

QCWA NEWS

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WINTER, 1981

VOLUME 30

NUMBER 4

QCWA, INC.
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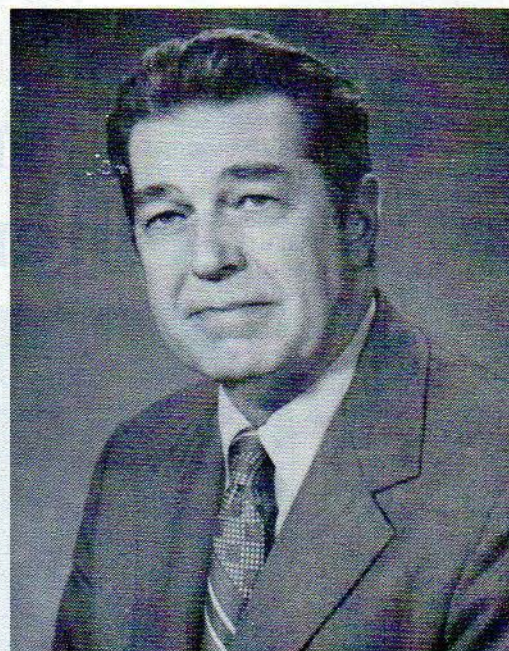
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QCWA 1982-83 OFFICERS

Meet your newly elected Officers and Directors of QCWA. At right, Stuart Meyer, W2GHK President. Stuart has been an active amateur and has served in positions of responsibility in all phases of Communications work.

In the Picture below, L-R, are: Larry Harvey, N6LY, Director; Victor Clark, W4KFC, Director; Leo Meyerson, WØGFQ, Director; Ethel Smith, K4LMB, Director; Art Monsees, W4BK, Treasurer; Hugh Turnbull, W3ABC, Secretary and, Leland Smith, W5KL, Vice President.

The Board held its initial meetings at Cleveland, at which time numerous actions were initiated.



THE BOARD IN SESSION, SEPTEMBER 26, 1981 CLEVELAND, OHIO



QCWA INTERNATIONAL ON THE AIR MEETINGS

SUNDAYS	2000 UTC	14346 kHz
W2SF	W6FQ	

Wednesdays	8:00PM ET	7035 kHz
Wednesdays	9:00PM ET	3750 kHz
W2JBL	W9CV	



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QCWA Lapel Pin, Gold plated, with call engraved. (Clutch pin, pin clasp, or screw button types)	\$5.00*
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Blazer Emblem, 3 x 4 inch, embroidered	\$3.50*
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450 Gold QCWA stamps, Life membership	\$3.75*
240 Yellow, 50 Years in Amateur Radio stamps	\$2.00*
QCWA Logo on rubber stamp	\$3.50*
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QCWA Headquarters
1409 Cooper Drive
Irving, TX 75061

Date _____

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_____ \$ _____
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Name _____ Call _____ QCWA No. _____

Address _____
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Note that supplies cannot be issued to ineligible members....50-Year pins can only be issued to members who have been awarded the Golden Certificate, etc.

PIEDMONT NC CHAPTER 126

The third meeting of 1981 was held at the Golden Corral Steak House in Asheboro, NC, with 25 present. At the luncheon, the group sang a "Happy Birthday" to William James, WA4VST.... An update on the condition of Charter Member & Legal Officer Furman James, W4YPZ, was given by Sarah James. The thanks of the Chapter were conveyed to Gay Buchanan, XYL of W4DSU, for her superb calligraphy on our membership certificates. W4WXZ presented W4QI with his 50-Year Golden Certificate... The symbolism here being presentation made by one of the youngest members to one of the older members.

There was a short break after lunch & then the program of the day presented. This program was a slide show and talk by George Beckerman, W6ORK, covering

highlights of a two-month trip through the South Pacific Islands. George is an excellent photographer and the program was of great interest to all.

After the program, a business meeting was held. The prime topic of the discussion being increased efforts to obtain new members. At the conclusion of the business meeting, the meeting was adjourned at 2:55 PM.

- Ellicott, K4JO -

SAROC SAROC SAROC SAROC SAROC SAROC

1982 SAROC Annual Prestige Convention, April 1-2-3-4, Aladdin, Hotel, if you did not Advance Register for 80-81 SAROC send QSL with SASE for details to POB 1427, Las Vegas, NV 89114.

QCWADS

QCWADS ARE SPECIAL, LOW COST ADS ACCEPTED FOR PUBLICATION IN QCWA NEWS SUBJECT TO THE FOLLOWING RULES.

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3	\$7.00	\$17.50

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Bill Adams, W6BA
Star Route 2, Box 241
29 Palms, CA 92277

YANKEE CHAPTER 112

Since the Chapters last news items, we have had two meetings, on August 22, 1981, at the Old Mill, in Westminster, MA. The speaker was from New England Power Company and he spoke on alternate power and energy sources.

On October 3, at the Ramada Inn, at Warehouse Point, CT, the speaker was Jack Barber, W1PRT, with slides and a talk on his trip to Kenya and Zambia..

The next party is scheduled for Onie's home (W1ZEN), on December 5, for an 1981 Christmas Party!

-Charlie, W1EFC-

QCWA NEWS

JOURNAL OF THE QUARTER CENTURY WIRELESS ASSOCIATION

Volume 30, No. 4

Winter, 1981

QUARTER CENTURY WIRELESS ASSOCIATION

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Leland Smith,	W5KL	Vice President
Hugh Turnbull,	W3ABC	Secretary
Art Monsees,	W4BK	Treasurer

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Victor Clark, W4KFC
Larry Harvey, N6LY
Ronald Hesler, VE1SH
Leo Meyerson, WØGFO
Ethel Smith, K4LMB

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Rollie Terrill	W5RC	Assistant General Manager
Wesley Randles	W4COW	Activities Manager
J. R. Neelands	W6DLL	Books and Publications
Lee Knirko	W9MOL	Advertising Manager
Cindy Jones	W5ZPD	YL's Viewpoints
Patrick Kelly	W4AGJ	Art Editor
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PRESIDENT'S LETTER

It is with pleasure that I address you for the first time as your new President of QCWA in this column of our news publication. To those of you who voted for me, I promise you that I will do my utmost to more than fulfill your confidence in me. To those of you who did not vote for me I will also do my utmost to gain your confidence and respect.

In his last President's letter (Fall, 1981) W6ATC said that "the future appears bright". I fully agree with Harry. We now have new leadership at the FCC, leadership which has already demonstrated that it acknowledges the existence of radio services other than broadcast. QCWA is in an excellent position to supplement the effort of ARRL in working with the new FCC for the benefit of Amateur Radio. You will see more about this subject in future issues of QCWA NEWS.

W2GHK is currently going through a complete station rebuilding program starting with an acoustical ceiling, panelled walls all the way through the equipment, up and out the coaxial lines to a new antenna farm. Look for me in both the CW and Phone sections of our great QSO Party and help shake down the new W2GHK.

73 & Seasons Greetings.

----- Stuart Meyer, W2GHK/Forever

QCWA HONOR AWARDS

QCWA MEMBER OF THE YEAR

1979	Mr. Ed Trombley, W8CAM Mr. M. W. McRae, W9RC
1980	Mr. Lew Sieck, K4NE

QCWA HALL OF FAME

1979	Mr. Ray Meyers, W6MLZ
1980	Mr. Bill Halligan, W9AC

QCWA ROLL OF HONOR

1980	Mr. John DiBlasi, W2FX Mr. Gus Girona, W2JE
------	--

PAST PRESIDENTS

John DiBlasi, W2FX, President Emeritus	1947-1964
Earl R. Thomas,* W2MM	1964-1968
Clarence Seid, W2KW	1968-1971
Barry Goldwater, K7UGA	1971-1973
Frank A. Gunther, W2ALS	1973-1977
Harry S. Gartsman, W6ATC	1977-1981

EXECUTIVE SECRETARY/GENERAL MANAGERS

Ralph G. Barber,* W2ZM	Emeritus	1955-1964
Gus Girona, W2JE		1964-1973
Ethel Smith, K4LMB		1973-1976

HONORARY MEMBERS

George E. Sterline	Peaks Island, Maine
Richard E. Wiley	Arlington, Virginia
Rosel H. Hyde	Washington, D. C.
Col. W. J. Baird	Alexandria, Virginia
Robert E. Lee	Washington, D. C.

DEADLINE DATES FOR QCWA NEWS

SPRING ISSUE	FEBRUARY 20
SUMMER ISSUE	MAY 20
FALL ISSUE	AUGUST 20
WINTER ISSUE	NOVEMBER 20

EDITORS CORNER



WE HAVE RECEIVED WORD FROM ROBERT MCKINLEY, Jr., W2OMR, of interest in formation of a Central Jersey Chapter of QCWA.. Those who are working toward the Chapter are:

W2OMR - 201 542 2113;	W2ZEE - 201 531 2856
W2UNL - 201 462 9231;	W2IHR - 201 280 0883

If you are interested in becoming a part of the Chapter and all of the attendant fun and pleasure involved, call any of those listed above for information.

VETERAN WIRELESS OPERATORS ASSOCIATION, VWOA, WILL GRANT CERTIFICATES OF RECOGNITION TO PERSON WHO OPERATED AND MAINTAINED ARC AND/OR SPARK TRANSMITTERS WHILE SERVING AS RADIO OPERATORS ABOARD AMERICAN FLAG VESSELS.

CEREMONIES WILL TAKE PLACE AT THE 57TH ANNUAL VWOA AWARDS DINNER IN NEW YORK, NY, DURING MAY, 1982

MERRY CHRISTMAS

CAUGHT IN THE ACT--WE ERRONEOUSLY REPORTED THAT NOEL OLMSTEAD HAD BEEN AWARDED HIS 50-YEAR GOLDEN CERTIFICATE --WELL, IT WAS THE GOLDEN 60-YEAR.... AND THERE'S A WHOLE DECADE OF DIFFERENCE. CONGRATULATIONS TO NOEL, AND WE APOLOGIZE FOR A STUPID ERROR! - W5EJ-

Ward Taylor, W4CTU, Joins Satellite Agency....Following 19 years with GE Mobile Communications, Ward has joined the US Army Satellite Communications Agency at Fort Monmouth, NJ as an electronic engineer. Ward's land mobile field engineering & technical sales management assignments operating from Lynchburg, Columbus and New York City have taken him throughout the US and about the world. He expects continued travel with the Satellite Agency, but does not anticipate "on site" repeater visits.

Our old Cardwell Condensers are still alive and well. Cardwell Condenser Corp. makes a custom line. They purchased the E. F. Johnson rights in 1971, and in 1980, acquired E. F. Johnson's and Multronics rights and line of variable inductors and R.F. contactors.

Roger Bean wrote, from Buffalo, to let us know the old in at East Aurora was the Roycroft...and so it was. Stayed there in 1958, while making measured field intensity contours for WBN CH 4 in Buffalo. Sure thank you, Roy.

THE BOARD OF DIRECTORS, AT IT'S CLEVELAND MEETING, TOOK PRELIMINARY ACTION LEADING TOWARD THE ESTABLISHMENT OF A FAMILY DUES STRUCTURE. AS SOON AS DETAILS CAN BE FINALIZED, RATES AND REQUIREMENTS WILL BE PUBLISHED IN QCWA NEWS.

RUTH GIESKE, W5IZL, sent a short note reporting on activities...Ruth spent 6 weeks in California with Jeanie, her daughter, then three weeks with Ernie, her son, W5FYZ, in Minden, LA...where, she went to the races but didn't win.. Ruth's other son and his wife visited in Electra recently, so she's had the chance to see the whole family this year.

Ruth still keeps skeds with Ernie on 7080 kHz, and contacts W5IT on 7050 nearly every week-day, and WDSGIP on 7075 on Saturdays...so, if you'd like to say a work, check those freqs, you might just be lucky enough to find her on the air.

Ruth is a fine CW op, and a lovely QCWA member and friend....try to get on the air, and if not that, drop a line when you can. - W5EJ -

CONVENTION NEWS

Early Bird registration for the 1982 YLRL Convention has been announced.

In addition to regular organizational activities, arrangements have been made for a number of interesting trips in the Washington, D.C. area. Dates for the activities are June 18-19-20, 1982. Full information together with registration forms, information on the necessary hotel accommodations can be obtained from:

YLRL Convention 1982
2012 Rockingham Street
McLean, VA 22101

Phil Baldwin (WHDH) wrote that Jacob Wirths place, in Boston, still dispenses dark beer and sports a sawdust floor, as it did nearly a quarter century ago when I first saw it, and has it has for I guess, a century before.

- Ed -

The following letter excerpt, written by John J. Glauber, W4OB, President of Citrus Chapter, was sent to HQ, along with a copy of signatures of Citrus Chapter members and the material filed with respect to FCC Docket PR 80-729. Citrus Chapter is opposed to the proposed re-write of Part 97 of the Rules.

"It is not too late for other QCWA Chapter to partake of the opportunity to express their views on the "plain language" version, Part 97, Rules and Regulations is written in "clear language" as the growth of the amateur fraternity and the adoption of much of Part 97 by foreign governments attests thereto.

The Citizen Band dilemma attests to the problems created by FCC due largely to rule over-simplification. The end of the Amateur Radio Service will occur when the FCC considers the Amateurs and the CB's as one and the same operation.. The trend appears to be slowly going that way, partly because of lack of funds and personnel to handle the two as separate entities.

I firmly believe that QCWA, because of the long experience of its members, both individually and collectively, must make a serious effort to change its image from a "Social organization" to that of an active one willing to express its views and determination to further Amateur Radio.

RECENT FCC ACTIONS

REPEATER OPERATION: As long as the user station is authorized on the frequency on which he is transmitting, the fact that the repeater station repeats (re-transmits) his signal to a frequency authorized for both higher & lower operator classes is of no consequence. -ARRL Bulletin #100

RECENT UPGRADES NOTE: If your interim permit is nearing expiration and your new license has not yet arrived, send a copy of your permit along with a request for time extension to the FCC, Box 441, Gettysburg, PA 17325, Attn: of Cheryl Dunlap. -ARRL Bulletin # 101

GOLDWATER BILL S-929: This bill, to establish minimum RF rejection standards, grant FCC authorized to use volunteer amateurs in watching for rules violations (especially monitoring unlicensed stations) + authority to use volunteer amateur examiners for entry-level license examinations, and exempt Amateur transmission from the secrecy provisions of the Communications Act, has passed the Senate. The bill would also extend the term of amateur licenses to 10 years. Approval by the house of representatives is still required. -ARRL Bulletin # 103

SINCE THE FALL ISSUE OF QCWA NEWS TWO NEW CHAPTER HAVE BEEN CHARTERED. THE FIRST, MID-MICHIGAN CHAPTER, No. 135, WAS CHARTERED ON OCTOBER 12, 1981.... THE MOST RECENT CHARTER WAS ISSUED TO OUR SECOND EUROPEAN CHAPTER, AUSTRIA CHAPTER, ISSUED NOVEMBER 27, 1981, JUST A FEW DAYS BEFORE GOING TO PRESS. WE CONGRATULATE BOTH CHAPTERS AND WISH THEM WELL. MID-MICHIGAN HAS ALREADY ASKED FOR INFORMATION ON A CONSTITUTION WHICH HAS BEEN SENT. WE HAVEN'T HAD TIME TO HEAR FROM AUSTRIA YET!

SOUND-OFF, QCWA GUEST EDITORIAL

A new feature for QCWA NEWS...Sound-Off, at right, will feature guest editorials offered by QCWA members & may discourse on any subject whatever. If you want to get something off your Chest, here's a place to do it. We reserve the right to edit, but promise to use a light hand....and, opinions expressed herein are those of the writer and do not necessarily represent those of QCWA, its Officers, its Directors and General Manager.

If you have material for Sound-Off, sent it so addressed to HQ. - Ed. -

EASTERN NEW YORK CHAPTER 95

The sixth annual Chapter dinner meeting was scheduled to be held October 17, 1981, at Veeders Restaurant, on Route 5. The speaker, John C. Nelson, W2FW, Chairman of the Antique Radio Club of Schenectady, was to present a talk on early radio and show some pix of early equipment. John is the 1979 Schenectady Amateur Radio Club Broughton Award winner. He has handled the SARA Flea Market for many years and is supervisor of the Red Cross Mobile Volunteer program for the American Cancer Society and is active in many other organizations. He has been an amateur since 1926. Members were to bring old equipment for display at the meeting.

The meeting was to discuss and act on a possible increase in dues. Rapid increases in costs of postage and all supplies has made the increase a must.

- - - - - Paul, K2BTX - -

MID-MICHIGAN CHAPTER 135

Mid Michigan Chapter, organized just a short time ago, has been meeting regularly, the last Saturday of each Month for Breakfast, and enjoying it greatly.

Chapter Secretary, Donna Burch, W8QOY, has notified us that Marion, W8VWY, is President of the Chapter, and has asked for material to help the Chapter in getting established properly. Donna's OM is W8LCU, and both are members of the Muskegon Chapter too.

Material is going to Mid-Michigan and to them, from HQ and all of QCWA, may you have a wonderful Holiday Season.

- - - - - Ed - -

FORT WORTH CHAPTER 72

The Chapter had scheduled a meeting on November 12th and not enough time has elapsed for a report for the NEWS. We were interested in the last mailing fm Fort Worth, listing plenty of news abt members. Jerry, K5JGS, did a great job.

Fort Worth chapter is one of the real nice places to visit...they're a great gang of friendly people....if you're in the area don't miss a visit. -Ed

I note with a chuckle that is more tragic than humorous the clear inconsistency being shown these days about the Dick Bash "Final Exam" studies.

Bash's work seems to be nothing more than a "better mousetrap" beside the old ARRL license manuals. Why, when I got my license in the mid-1950's, I recognized most of the questions as being verbatim the same as published in the ARRL study guide, which I had studied in preparation. As I recall, the ARRL text even stated something like this: "If you know all the answers to these questions, you should have no trouble passing." I carried it one step further; figuring that 70 percent or so was passing, when I thought I had mastered 7/10th of the ARRL book, I filed for my test--and passed it.

Besides that, I have a study guide published by the FCC itself to cover the materials on commercial radio examinations. It dates from quite a few years ago, to be sure; and I don't know whether FCC still issues this sort of thing or not. But it DID. Its contents are questions, without answers, except for definitions and excerpts from law and I would surely guess that the questions are verbatim from FCC examinations. Publication of the questions would adequately spill the beans, whether answers are provided or not. So why the fuss?

While so many people are being critical of Bash's ingenuity in assembling the materials sure to be covered on the exams, I note with dismay that almost every radio club, convention, hamfest, has its own raffle, and not just for fun, but for profit. Raffles are still illegal in many if not most jurisdictions, and EVERYWHERE they are a morally degrading and degenerative activity in that they are based on hope of gaining "something for nothing" at the expense of someone else, based on chance only and in no way reflecting anything earned. And that description still fits even if it's only "much more for much less"--the prize paid for by other participants, in exchange for the price of the raffle ticket.

A defender of gambling, trying to minimize the evil inherent therein, once compared it favorably to spitting on the sidewalk, also illegal almost everywhere. Historical treatment of gambling, however shows this to be far from accurate. There are several ways of categorizing social offenses, including the division into misdemeanors and felonies, with treason sometimes put into a separate class. Additionally, it is proper to speak of statutory versus constitutional crimes, for in most states criminal activity is regulated by statute, not constitutional law. However, occasionally specially heinous activity is outlawed by state constitution, and when this is done, typically only treason and gambling are so handled. So seen, gambling should be recognized as more socially disruptive than even such statutory crimes as murder, rape and kidnapping. And not for nothing is this so, for treason is the effort illicitly to overthrow the legitimate political hierarchy, while gambling represents the effort to overthrow economic truths as they really do exist by endeavoring to gain something for nothing--an economic perpetual motion machine! Actually, gambling is more onerous than treason for it endeavors to defeat natural law--there's no free lunch--while treason only endeavors to throw out a government imposed by men.

The way I hear it, I seem to be the ONLY ham operator today who is outraged by the extent of gambling--any gambling at all--carried on in Ham radio circles. But the fact that I seem to stand alone does not mean any the less that gambling is one of the most sinful activities in which man can engage--if you accept the concept of sin--and one of the most decadent and demeaning things a person can do, even if you don't like the terminology of "sin," which I, myself, don't anyway.

In situations involving labor union strife some years ago, I heard the argument that if an operation can't survive except on the backs of non-unionized workers, then it doesn't deserve to survive at all. Whether that argument be true or not the analogy is expressive enough; if ham radio clubs, activities, events, etc., cannot survive without the extraneous appeal to gambling, then they had better perish. If they can so survive, then let's see them do so.

- Harrison Leon Church, W0KXP -

Harrison W0KXP, is editor of the Lebanon Advertiser, Lebanon, IL. He is a life-member of QCWA and active amateur, and publishes "The Prairie Dog," a multi-column commentary on amateur radio and allied subjects. If you have comments regarding his editorial comment, write him at:

309 West St. Louis Street
Box 126
Lebanon, IL 62254

PRESIDENT MEYER PLEDGES QCWA SUPPORT GOLDWATER BILL S-929

QCWA President, Stuart Meyer, W2GHK, has prepared and transmitted a letter to Congressman Timothy E. Wirth, in connection with the "Goldwater Bill" S-929. Stuart has set forth the various detail of S-929, and has written a well documented letter urging support of the "Goldwater Bill." We urge you to read his letter and to do whatever you may be able to do in support of S-929. In the interests of space saving, we have re-written the letter in QCWA NEWS format. This copy is identical to that submitted to Representative Wirth.

Honorable Timothy E. Wirth
2454 Rayburn House Office Building
U.S. House of Representatives
Washington, D.C. 20515

Re: S-929. The Amateur Radio Service and Private Land
Mobile Services Act of 1981

Dear Representative Wirth:

The Quarter Century Wireless Association, the international non-profit membership organization of Amateur Radio operators, each with over twenty-five years experience as a licensed Radio Amateur, submits herewith the views of its membership, numbering over 9,000 domestically, with respect to pending legislation pertaining to Amateur Radio. The submission of these comments is made in furtherance of the basis and purpose of the QCWA, including advancement of the theory and practice of radio electronics and electrical engineering, and all matters involving Amateur Radio. The comments made hereinbelow are essentially identical to those previously furnished to you by the Foundation for Amateur Radio, Inc. regarding the same subject.

Before you presently is the above-referenced Senate Bill S-929. That bill, introduced by Senator Goldwater, contains provisions vital to the over 400,000 amateur radio operators nationwide, as well as to the millions of consumers of home-entertainment equipment nationwide. Having passed the Senate unanimously on September 25, 1981, S-929 is essentially non-controversial and cost-saving, yet critical to remedy longstanding problems suffered by amateur radio operators resulting from governmental fiscal restraints, unintentional statutory restraints and serious, widespread problems of interference manifested in home electronic equipment.

S-929, with respect to Amateur Radio, would accomplish the following:

1. Grant to the Federal Communications Commission the authority to establish minimum frequency rejection standards for electronic home entertainment equipment, including television receivers, thus making such equipment less susceptible to interference from other electronic equipment such as CB radio, Amateur Radio, Mobile Telephones, Public Safety and Industrial two-way radio, and the like.
2. Exempt from such radio-frequency rejection standards as may be established by the Federal Communications Commission any electronic equipment manufactured prior to the enactment of the Bill.
3. Exempt amateur radio transmissions from the secrecy provisions of Section 605 of the Communications Act to allow amateur stations to work together in identifying the location of stations creating malicious interference or unlicensed stations, and to generally permit the self-regulation which amateurs have long practiced.
4. Provide for longer amateur radio license terms than are currently permitted, thus decreasing the administrative expenses now incurred by issuing renewal licenses every five years, and unnecessary practice.
5. Allow the FCC to utilize volunteer licensed amateur radio operators for the purpose of monitoring unlicensed radio stations operating in the amateur bands, or amateur stations operating in violation of the Amateur rules.
6. Allow the FCC to utilize volunteer licensed amateur radio operators for the purpose of preparing amateur examinations and administering amateur examinations to applicants for amateur licenses.

No other proposed legislation in existence at present incorporates all of the above provisions. As will be explained, each provision is necessary to the continued administration of the most self-regulated radio service in the United States.

The FCC has just recently submitted to you its "Track I" legislative proposal for 1981. That proposal incorporates provisions which would permit FCC to use volunteer licensed amateur radio operators for the purpose of monitoring amateur frequencies, under FCC supervision, and to use volunteer amateur licensees for amateur radio examination preparation and administration. It exempts amateurs from the secrecy provisions of Section 605 of the present Communications Act of 1934 only while those amateurs are working as volunteers for FCC. These are non-controversial, cost cutting measures earlier proposed by Rep. William Dannemeyer in HR-2203. Amateurs are pleased with these proposals, as they permit organized amateur licensee volunteers to do what FCC cannot do because of budgetary limitations. Furthermore, since a number of QCWA members are retired employees of the FCC, the capability of our group to assist the FCC as volunteers is significant.

However, S-929 accomplishes, in more simple and accurate language, what FCC's Track I proposal and HR-2203 provide, and S-929 alone contains other immediately necessary provisions. Permitting longer license terms in the Amateur Radio Service harms no one, yet permits the severing of FCC's license processing costs for that service by half. S-929 exempts amateur communications from the non-disclosure secrecy provisions of Section 605 of the Communications Act on a blanket basis, not only when an amateur licensee is monitoring as a volunteer for FCC.

The most compelling and unique provision of S-929 is the enabling provision pertaining to the problem of radio-frequency interference, or RFI.

S-929, would, in part, grant the FCC authority to establish minimum radio frequency rejection standards for electronic equipment, including television receivers, making such equipment less susceptible to interference from other electronic equipment such as CB radio and amateur radio.

The first RFI bill was introduced in Congress in 1972 by the Honorable Charles M. Teague, Representative from the 13th District of California. HR-16916 proposed that "apparatus designed to receive broadcasts" shall meet FCC standards to be adopted so that "all interference from any amateur station operating on its assigned frequency (will) be filtered out."

RFI bills have been introduced in each Session of Congress since then, the most recent being Senator Goldwater's S-929.

In spite of Congressional interest in the RFI problem during the past nine years, the FCC did nothing until November of 1978 when it released a Notice of Inquiry in General Docket No. 78-369 in the matter of radio frequency interference to electronic equipment. Nearly three years have passed while the Commission has been studying the matter, and the result is still another study.^{1/} Congressional action has been urged for nine years. The time for study is long past. The time for action is now.

When the Senate Communications Subcommittee held hearings in 1978 concerning the entire question of interference to home entertainment devices, it was generally agreed that the most successful remedy would be incorporation by electronics manufacturers of certain minor circuit modifications rendering their home entertainment devices such as radio and hi-fi sets less susceptible to interference by properly operating nearby radio and TV transmitters.

By far the most prominent category of interference complaints received by the Federal Communications Commission's Field Operations Bureau (FOB) involves signals from CB, Broadcast, Land Mobile, electrical devices, etc., interfering with home electronic entertainment equipment. These complaints represent 73% of all interference complaints received by FCC's Field Operations Bureau. Home electronic entertainment equipment includes AM/FM radio, TV, tape records, electronic organs, telephones, stereo/hi-fi systems, video games, and other equipment commonly found in the home.^{2/} Complaints of Radio Frequency Interference to the FCC have increased from less than 40 thousand in Fiscal Year 1973 to over 90 thousand in 1980. If it were not for the fact that most people do not know the source of RFI nor how to deal with the problem, the totals would be much greater. In July, 1977, the Field Operations Bureau of FCC issued a report entitled "The Extent and Nature of Television Reception Difficulties Associated with CB Radio transmission (Report No. FCC/FOB/PD&E 77-02)." We quote therefrom:

"In Fiscal Year 1976, a lower bound on the number of individuals experiencing interference to TV reception associated with the operation of CB stations probably lies somewhere between one and ten million persons with the best estimate being four million persons. Projections for Fiscal Year 1979 are that between 3-21 million persons (best estimate--9 million) will experience TVI associated with CB radio operation."

The manufacturers of home entertainment devices know that the Commission does not now have authority to compel the use of sound engineering practices in equipment which does not itself emit radio frequency energy sufficient in degree to cause harmful interference to radio communications. The manufacturer and retailers also know that the Commission cannot require a label on equipment (other than TV sets) or the supplying of pamphlet warning of the possibility of interference and outlining corrective measures. Voluntary standards would not be practical or effective because there is no marketplace incentive to lessen the RFI susceptibility of home entertainment equipment and other equipment which should not intercept rf energy. A manufacturer will be reluctant to raise his costs by even a slight amount if his competitor is not obliged to do likewise.

When Senator Goldwater introduced S-929, he made the following remarks:

In the face of an expanding electronic age, with radio frequency energy fields present everywhere and increasing all the time, home electronics equipment (such as television receivers, burglar alarms and the like) have suffered interference due to inability to reject unwanted signals. The solution to the problem consists of incorporation of inexpensive filtering methods into the design of such equipment.

This bill would allow the FCC to require that radio frequency interference suppression techniques be incorporated into electronic home entertainment devices by the manufacturers. In the case of low-cost items, which could not profitably incorporate such filtering methods, a simple warning to the consumer as to the susceptibility of that device to radio frequency interference could suffice. Devices manufactured prior to the effective date of the act would be exempt from this requirement. I am reluctant to take this step to extend FCC jurisdiction over a matter that has been left to the marketplace. But after repeated unsuccessful efforts to obtain the electronics industries' voluntary cooperation, I believe we must rely on the FCC for guidance on a resolution of this issue. (Emphasis added).

Consumers and Amateurs are not the only persons who would benefit from the RFI portions of S-929. Hospitals are being denied applications for paging systems because those transmissions might interfere with poorly shielded intermediate frequency circuitry in home television sets nearby. Educational, noncommercial FM broadcast station applicants are denied broadcast licenses entirely because transmission on certain FM broadcast frequencies cause interference to TV Channel 6, due to the same inefficiency.

It cannot be overemphasized that the cost of such design modifications are literally pennies per unit, to remedy an ever-increasing problem.

In summary, S-929 alone provides what other communications legislation does not, with respect to the above concerns. The over 400,000 amateur radio operators nationwide would be greatly benefitted, as would the millions of consumers of home electronic equipment. You are most strongly urged to support this cost-cutting simple legislation in its present form.

Should further information be desired, you may rely on the availability of the undersigned.

Yours very truly,

QUARTER CENTURY WIRELESS ASSOCIATION, INC.

By /s/ Stuart Meyer
Stuart Meyers, W2GHK, Its President

^{1/} FCC Docket 78-369, Further Notice of Inquiry released July 16, 1981. This notice of Inquiry suggests several alternative methods of dealing with the problem, including assessment of liability solely against the transmitter operator, regardless of presence or absence of technical fault.

^{2/} Consumer Electronics Group of the Electronic Industries Association estimates that in 1977, 14 million television sets, 52 million radios, and 4 million phonographs were sold in the United States.

TVI - RFI, COMMENTS AND RECOMMENDATIONS

A PROJECT FOR QCWA

Someone should tell the U. S. Consumer what he should do when he selects his TV, Radio, Computer or other home electronic equipment. The consumer needs to be informed that he should buy apparatus that has been interference proofed. He needs to be informed that he should question the retailer with regard to whether or not the product has been isolated from the electromagnetic environment in the home. He should be told not to buy any apparatus that is not interference proofed.

If QCWA should launch such an activity it would be a great benefit to the public and at the same time it would be a self-serving act for QCWA and all other Amateurs for that matter. We predict it would be a commendable activity in the eyes of the FCC. We think it would even get the blessings of the new "Administration" as it would be a grass roots activity not dependent on the Federal Government.

THE PROBLEM

A definition of "environment" is - "both the physical and biological forces of nature surrounding an individual." The problem is that the public, the consumer, realizes the environment is made up of tangible things like air, water and soil, but they are not aware that the environment contains an intangible but real ingredient called the "electromagnetic area of influence." As we said above; the public needs to know about this area of influence and that they should not buy electronic apparatus that will not operate normally in such an environment. The FCC has known about this problem for at least 50 years. It is not new, but now it is of serious proportion. Every residential area is infected with electromagnetic radiation and the number of pieces of electronic gear that being used in residential areas increases every day. The electromagnetic environment in a residential area now has radiation from automobile radio transmitters, police radio stations, computers, from TV receivers, Amateur Radio stations, microwave ovens, and what have you.

An example of the need of a public awareness of the problem is demonstrated by the situation the FCC found itself in several years ago when Citizens Band radio stations were springing up in residential areas at a rate of tens of thousands per month. What the FCC called TVI (television interference) got so bad the local offices were swamped with telephone calls. The Offices finally were instructed to mail out a pamphlet called "How to identify and resolve Radio-TV Interference." This in addition to all of the thousands of questionnaires they mailed out trying to solve the problem.

WHAT'S THE POINT?

The point is that the public is not aware that its residential electronic devices should be built at the factory so that they will not respond to just any old electromagnetic radiation in the vicinity. The Public should know, for example, that a stereo tape or record player should reproduce music only. It should not intercept radio stations that are nearby. They need to know these things... Somebody ought to tell them....for the last 50 years no one has. So, it's high time for QCWA to take on this project of educating the public about the electromagnetic environment. The public should be told they shouldn't buy electronic gear that fouls up the environment so they can't use the electronic gadgets they already have. They should be told the gimmicks they buy should radiate only the energy needed to accomplish the purpose for which the device is intended. In other words, a microwave oven should heat only the oven. A radio transmitter should confine all its energy to the transmitter cabinet except that which is piped out of the cabinet to the antenna. All of the spurious and harmonics should never get out.

WHY SHOULD QCWA DO THIS?

For some reason the Government prefers to publish pamphlets telling the people "How to Identify & Resolve Radio-TV Interference." FCC expects the problems and well they should - its been going on for years and years. So....if you complain of interference they send you a bunch of questionnaires and a pamphlet or two. Mind you, you get this treatment just for reporting the interference. In my opinion, that procedure is for a large part, money and time thrown away. Such problems in many instances "disturb the tranquility" of the neighborhood and it also disturbs the Government, making them hesitant to create new services and allocations.

Once upon a time a Chairman of the FCC and a Senator decided to attack the problem at its source. Bills were prepared giving the FCC jurisdiction over the interception characteristics of TV receivers. But when they went to present the bill to the sub-committee they backed down. They decided they would feel more comfortable if the Government did not enter into market activity to that degree. Apparently they didn't want the government meddling with the electromagnetic environment, they might look like the Environmental Protection Agency or Health, Education and Welfare. Maybe they were right, but someone should do something about the matter.

And, this is where QCWA looks competent. Here is an opportunity to go right to the "grass-roots" and make the public aware of the cause of the problem. Give the public this information via commercial radio, TV, the Press and all the other media. Encourage the public to ask questions about the susceptibility of the product to interference from other electronic gadgets. If the consumer pursues that practice for a while, especially on a nationwide basis it won't be very long before Consumers Union will be rating radios, TV's, Computers, Cable TV appurtenances, Recorders and the installations that go with them, as to their electromagnetic compatibility with the environment. Not long after that we'll have "Heaven on Earth" because City Councils will become aware that the environment contains an electromagnetic ingredient and they will write their antenna height ordinances to permit antenna location so one can get a good TV signal and they will let amateurs put their radiators up high enough to improve the effectiveness of the interference filters. High enough so the Amateur can feed his power into the ionosphere instead of the environment and its house wires.

- G. M. Howard, WSKM -

G. M. Howard (Gus), WSKM, has knowledge whereof he speaks.. Born at Farmersville, TX, he has been in amateur radio many years, since 1916, as a matter of fact. Gus is a member of the Georgia Bar Association and of the Federal Communications Commission Bar Association. He is a Registered Professional Engineer. He was Assistant RI in the Atlanta Office of the FCC, 1945-1955, and Engineer in Charge of the Dallas Office of the FCC, 1955-1972.

- Ed. -

AND, FROM JOHN MC KINNEY, W0AP ---

TO: The editors corner, QCWA News..comment on the Goldwater Bill, S-929:

The bill has now passed the Senate and will be coming up before the House of Representatives. QCWA members and other amateurs would do well to support this bill by writing to their congressman and asking for their support of the measure. To be sure, the manufacturers lobby will be actively engaged in a campaign to defeat Mr. Goldwater's bill. This legislation is long overdue and when enacted will be of tremendous benefit to the general public, the F. C. C., and all operators of radio transmitters.

W0AP, CONTINUED

I am most concerned with that portion of the bill dealing with radio interference rejection in home entertainment devices, television receivers in particular. The spokesman for AMST, quoted in the SUMMER QCWA NEWS, is entirely off-base. Speaking from 30 years of experience with the F.C.C. I can safely say that the majority of interference cases involving TVI could have been avoided had the manufacturer properly designed the receiver by using adequate shielding of the I.F. circuitry and installation of a simple HI-pass filter at the front end.

Some years ago, in the days of black and white TV, the market was flooded with two brands of TV receivers that became known as "Gutless Wonders". By eliminating all but the most essential circuitry the manufacturer was able to produce a working set for several dollars less than his competitors. In strong signal areas these receivers performed remarkably well but problems arose and complaints poured in to our offices when these sets were moved to the suburbs and rural areas with Grade B signal contours. With less than satisfactory signal to noise ratios these receivers were prone to interference from every imaginable source.... Properly designed receivers operating in the same service areas were unaffected. It was futile to try to convince the owner of the "gutless wonder" that the problem was in his receiver. It worked fine in downtown Gotham, therefore the current interference problem must be the fault of nearby transmitters or other devices generating electromagnetic energy in approved operations.

John McKinney, W0AP

John McKinney, W0AP, first licensed as W2GTW, in 1934, has a long history of dealing with interference.... John worked for the Federal Communications Commission for more than 30 years. He was engineer-in-charge of the Grand Island, NE., monitoring station at the time of his retirement. He is still providing consulting services for communicators.

- Ed.

HEY! QCWA'S 1982 CONVENTION IS AT NASHVILLE, TENNESSEE

Next Fall it's down to the Sunny South for QCWA's 1982 get together. Mid-South Chapter went to work and in cooperation with all of the Tennessee Chapters, has taken on the responsibilities of putting together a QCWA Convention....

David Goggio, W4OGG, grabbed a spade and went to work some time ago and, when Dave digs the dirt starts to fly.... We got more action in less time than you'd believe possible.

Cooperation between the Chapters will practically guarantee a wonderful meeting. At the present time Dave has announced that the following appointments:

Dave Goggio, W4OGG Chairman
Dewey Smith, W4TPT, Co-Chairman
Harry C. Simpson, W4MI, Public Relations

The East Tennessee Chapter will handle registrations for the Convention.... added appointments will be announced as planning for the Convention progresses.

IN A PRELIMINARY ANNOUNCEMENT, THE AIRPORT HILTON has been designated as the Convention site. The dates have been set as September 24 - 25, 1982. The convention site is just a few miles from the "Grand Ole Opry".... so you'll want to be sure to attend the meeting.

THE SPRING QCWA NEWS will have the first releases regarding space, and activities. Pre-registration forms and so on are expected to be published at that time.... watch for it!

Nashville in the Fall is beautiful.... southern hospitality is something you'll remember, and, you'll want to meet the QCWA Gang who are whomping the whole thing together.

-Ed.

LOCAL RFI ORDINANCE DENIED

The following ruling on RFI, by the Massachusetts Attorney General, published in QST, Volume LXV, Number 11, for November, 1981, reprinted herein by permission, attests to the fact that not all cards are stacked against we hams... quick action by the League and a good legal case made the difference here. Every effort of local communities to set standards must be resisted.

MASSACHUSETTS ATTORNEY GENERAL AGREES WITH LEAGUE ON RFI....

Earlier this year the Town of Andover, Massachusetts, began revising its local zoning ordinances. One of the proposed provisions provided certain "operating requirements" for "amateur communication antennae." This section was as follows:

"a. The operation of any device authorized by the Board shall not cause interference to neighboring television and radio reception and, if such occurs anytime after installation, the applicant shall, in a timely manner and at his expense, correct the cause of the interference as determined by a qualified engineer/technician.

League HQ was made aware of this proposal by Ed Fleischer, K1JRE, who attended hearings but tried in vain to reason with the members of the Andover Planning Board. Ed argued that hams in the community could not accept such conditions and that, in any event, the Board was pinning the blame for RFI on the wrong parties. Nevertheless, the Board passed the ordinance and submitted it to the Massachusetts Attorney General for approval.

Ed contacted HQ for help. It was fortunate that Massachusetts law requires that all new ordinances be approved by the State's Attorney General because this gave the League another opportunity to oppose the ordinance. The ordinance was not yet "water over the dam."

Chris Imlay, N3ADK, of the ARRL General Counsels staff, appealed to Assistant Attorney General Henry F. O'Connell. According to Imlay, the Town of Andover did not have the legal authority to regulate matters of radio-frequency interference. "In addition," Imlay wrote, "it places upon amateurs a burden over which they have absolutely no control. The problem of radio frequency interference results not from any fault or effect of Amateur Radio transmitters, but from the inability of home entertainment electronic devices to reject unwanted signals."

O'Connell and the State Attorney General, Francis X. Bellotti agreed. In a letter dated September 8 and addressed to Eldon R. Salter, Town Clerk of Andover, the Assistant Attorney General stated:

"Paragraph 3(a) seeks to regulate amateur radio equipment and any interference resulting therefrom. The Federal Government has adopted a comprehensive scheme for the assignment of frequencies and the prevention of interference phenomena. (47 U.S.C. §§151 et seq.) (47 DFR 97.73, 97.131, 97.133). See *Schroeder v The Municipal Court of the Los Cerritos Judicial District*, 73. Cal. App. 3d 841, Cal. Rptr. 85, 87 (1977), appeal denied 435 U.S. 990 (1978). A local community may not legislate in this area."

Attached to the letter was a statement signed by Attorney General Bellotti declaring that the proposed insertion of paragraph 3(a) "is stricken and deleted therefrom."

- November, 1981 QST.

If you tell a single concrete-working man on the Baltimore & Ohio RR that he may yet be the president of the Company, it is not demonstrable that you have told him what is not true, although it is within bounds to say that he is far more likely to be killed by a stroke of lightning.

Richard T. Ely

THE PINETREE CHALLENGE



A few days ago HQ received a letter from one of its newest Chapters...Pine Tree Chapter, expressing a desire to challenge other QCWA Chapters in a contest which will help the Memorial Fund a great deal. The Challenge received is:

PINE TREE CHAPTER HEREBY ANNOUNCES ITS CHALLENGE TO ALL OTHER QCWA CHAPTERS.. TO MATCH THEIR PLEDGE OF \$120 TO THE SCHOLARSHIP FUND....BEGINNING RIGHT NOW AND RUNNING THROUGH MARCH, 1982, PINE TREE CHAPTER WILL, COLLECTIVELY, GIVE \$120 TO THE MEMORIAL FUND. IF EACH QCWA CHAPTER MATCHES PINE TREE'S OPENING GIFT, ANOTHER \$16,000 WILL BE RAISED DURING THE CONTEST.

PINE TREE CHAPTER FURTHER CHALLENGES ALL OTHER CHAPTERS TO MEET THEIR 1982 GIFT (APRIL THROUGH DECEMBER, 1982) OF ANOTHER \$120.

PINE TREE CHAPTER WANTS TO SEE IF ANY OF THE OLDER, AND MOSTLY LARGER, CHAPTERS WILL LET THE BOYS AND GAL FROM MAINE OUTRANK THEM IN THE CONTEST.

Well, you can see that the "boys and gal" from Maine are thinking pretty big.. I have a feeling that they'll get their come-uppance, but we'll see. To make the showing possible, HQ will, beginning with this publication date, maintain a completely new listing of gifts. This new listing will show gifts by Chapters and Chapter members. This will allow a comparison of gifts, individual as well as Chapter gifts from each organization. (WE WILL CONTINUE TO KEEP OUR REGULAR RECORDS, AND ISSUE CERTIFICATES OF APPRECIATION, JUST AS WE HAVE IN THE PAST). This new listing will run through the Challenge periods and results will be published in the earliest possible QCWA NEWS.

IF YOU AND YOUR CHAPTER WISH TO GET IN ON THE FUN, BE SURE AND PUT YOUR CHAPTER NUMBER ON YOUR GIFT CHECK. THIS WILL ALLOW US TO CREDIT YOU AND YOUR CHAPTER FOR THE GIFT GIVEN THE MEMORIAL FUND. IT OUGHT TO BE FUN, AND BEST OF ALL WE WILL BE SEEING THE MEMORIAL FUND GROW...AND GROW IT MUST IF WE ARE TO MAKE IT A CENTER-PIECE OF QCWA ACTIVITY.

- Editor -

Pictured at right, L-R, Glenn Baxter, K1MAN and Leo Meyerson, W0GFQ, at the PINE-TREE CHAPTER Organizational meeting, at Waterville, Maine. Glenn is presenting a check in support of the QCWA MEMORIAL FUND..... PINE TREE gave a total of \$120 and issued a Challenge (see the above story) to all other QCWA Chapters.

Members of the Scholarship Committee are: Leo, W0GFQ, Chm., Glenn, K1MAN and Barry Goldwater K7UGA.

Five scholarships have been awarded, to date.



QCWA HEADQUARTERS WOULD LIKE TO SALUTE THE HARD-WORKING SECRETARIES OF THE CHAPTERS ALL OVER THE WORLD. WITHOUT THEIR DEDICATION TO THE JOB, WE'D SIMPLY NOT KNOW WHAT GOES ON....THEY WRITE LETTERS TO MEMBERS, TO THE SICK, THE HQ, TAKE THE BLAME WHEN THINGS GO WRONG & GENERALLY ARE PRETTY WONDERFUL GUYS AND GALS. ONCE A YEAR, AND THIS CHRISTMAS IS THE TIME...WE SIMPLY SAY, THANKS SO VERY MUCH!

NAME GRANDPA

I. O. Ebert (Eby), W8SM, wrote a short letter a few days ago with a suggestion for a fun-thing.... His words are better than ours -

"Does Grandpa Brasspounder in the QCWA LOGO have a name? If he doesn't, he needs one. Why not have the NEWS sponsor a contest to give him one? At least two levels of prizes could be offered....a first prize of a 3-year membership extension (or a \$19 cash prize, and a second prize of a one-year extension (a \$9 dollar cash prize). Since the decision of the judges would no doubt cause mild dissention, I would suggest the contest be repeated for a new name every few years."

HQ has set aside \$28 cash, for a prize fund. We think the idea a real fine one, and hereby name Eby as Chairman of the Judging Committee. Send your names to Eby, and when he and his Committee have made their choice, the prize will be forwarded!

Mail name "Grandpa" contest entries to:

Ian O. Ebert, W8SM
1842 Linden Street
Lansing, MI 48823

ARK-LA-TEX (85) CHAPTER

Ark-La-Tex Chapter is alive and well.. Meetings are on the 3rd Saturday of each month, 12 noon, Brookshire's Cafeteria, Shreve City Shopping Center about 500 yards west of the west gate, Barksdale AFB. Visitors are always welcome!

At the last meeting we took a black-powder deer and bear hunt with Andy, W5MFS. It looked like a good place to plant an antenna farm. Next meeting is November 21, and W5WE will show how to find true north with nothing more than a few stakes and a piece of twine.

- Dwight, W5WE -

CENTRAL OHIO CHAPTER No. 71

The Central Ohio Chapter of QCWA held a meeting September 16, 1981, honoring VK2DA, Harry Caldecott; VE2GC, Gordon Ruth and wife, and VE2HC, Ed Hammond, who were guests of Lren Windom, W8GZ.. Both VK2DA and VE2GC addressed members giving the Chapter an understanding of their experiences with QCWA in their respective countries.

A total of 38 members and guests were in attendance and enjoyed the talks as well as the excellent dinner at the Longhorn Steakhouse, in Reynoldsburg, Ohio.

William McFadden, W8CBL

QCWA WINTER MEMORIAL FUND REPORT THANKS FOR YOUR CONTINUING HELP!

THE QCWA MEMORIAL FUND HAS BEEN GROWING PRETTY WELL THESE PAST FEW MONTHS. IT GIVES US A GREAT DEAL OF PLEASURE SEEING IT BUILD UP. ONE DAY IT WILL BE A SELF-SUSTAINING FUND CAPABLE OF REALLY DOING A GREAT JOB IN EDUCATIONAL ASSISTANCE.

SO FAR WE HAVE ISSUED 150 CERTIFICATES OF APPRECIATION TO THOSE WHO HAVE MADE GIFTS, TO THE FUND, OF \$10 OR MORE. WE HAVE A PLENTY OF THEM AND SUGGEST THAT YOU MIGHT WANT TO HAVE YOUR OWN PERSONAL CERTIFICATE....IT'S NOT HARD TO GET-A \$10 GIFT WILL DO THE JOB!

YOU WILL NOTE THAT PINE-TREE CHAPTER HAS ISSUED A CHALLENGE TO ALL OTHER CHAPTERS. THIS IS A GOOD-FUN WAY TO SEE JUST WHAT CAN BE DONE. HQ WILL KEEP TRACK OF ALL FUNDS THAT ARE EAR-MARKED FOR CHAPTERS. IF YOU WOULD LIKE TO HAVE YOUR OWN CHAPTER CREDITED FOR YOUR GIFT (AS WELL AS YOURSELF) JUST PUT YOU CALL AND CHAPTER NUMBER ON YOUR CHECK. WE'LL PERIODICALLY PUBLISH THE RESULTS AND STANDING OF CHAPTER GIFTS.

AS MENTIONED ELSEWHERE, YOUR GIFTS ARE TAX DEDUCTIBLE ON YOUR IRS REPORT....JUST SHOW THE GIFT TO QCWA, INC. YOU DO NOT HAVE TO HAVE NUMBERS OR OTHER IDENTIFICATION. QCWA HAS COMPLETE RECORDS OF ALL GIFTS AND WILL SUPPORT YOUR CLAIM IN EVENT OF A CHALLENGE BY THE IRS. SO KEEP THE GIFTS COMING...THEY'LL FORM A PERPETUAL MEMORIAL TO OUR SILENT KEY MEMBERS, AND GO A LONG WAY TOWARD GIVING QCWA AND HAM RADIO A GOOD IMAGE.

The fall QCWA NEWS published a picture and story on Stephen H. Ketler, WA1WFA, one of the recipients of a QCWA scholarship grant. Two such grants were given, and it is a great pleasure to present the other recipient, Gary Meyers, shown below. They are both fine young men, we're proud of them!



Gary Meyers, WA2CUN, was first licensed in 1976, at the age of 13. Gary now holds a General Class license, and works CW & QRP communications, racking up 19 states with 1-watt and a dipole antenna. His rig is home-brew!

Gary's greatest interest is in experimenting, and in building equipment for use on the air. Other interests in Amateur Radio include solar-power communications and the amateur satellites. Besides amateur radio, he enjoys sports and being outdoors.

Gary plans to major in Electrical Engineering at Rochester Institute of Technology. Probably won't get a great deal of time on the air while there, but we'll watch for him during the holidays. Congratulations to you Gary, we are all pulling for your every success!

QCWA MEMORIAL FUND GIFTS AND ACCOUNTING

AUGUST 1 THROUGH OCTOBER 31, 1981

08-04-81	Palmetto Chapter	\$100.00	10-07-81	W2RFY	\$100.00
				W1EWW	10.00
09-01-81	Dallas Ch*	41.00		W7YP	10.00
	WA2FLT	25.00		W4GQ	10.00
	Chicago			K5WUF	15.00
	Area Ch.	80.00		W8SK	50.00
	K4UY	25.00		KBØZL	20.00
	W9IH	10.00		W3ABC#	25.00
09-15-81	W2CVF	100.00		W5SU	10.00
09-27-81	KL7AVX	10.00		W2IYC	10.00
09-15-81	Dallas Ch**	42.62		W4RT	25.00
09-27-81	W9JWW	10.00	10-16-81	W5FGO	25.00
	N6LY	50.00		W2NHB	2.00
09-28-81	W2LH	60.00		WA6SZZ	15.00
	W2GHK	100.00		W2HL	25.00
	W3CDQ	25.00		W3JXQ	10.00
	K1MAN	25.00		K6WM	25.00
	W1OTQ	10.00		W2AJM	10.00
	W1FMZ	10.00		W6SH##	200.00
	K1YXO	5.00		W2HYI	25.00
	W1BQL	10.00		W7AOL	10.00
	W1GKJ	5.00		W1NNS	25.00
	W1BCV	5.00		W9ZDG	10.00
	W1IBL	10.00		W4NWF	10.00
	W1MFJ	10.00	10-29-81	W1IAO	5.00
	W1IQ	10.00		W6EBY	25.00
	AE1W	10.00		W5RC	50.00
				W7BUQ	10.00
				W6OSK	10.00
				W4ABI	15.00
				Bellaire	
				(W6ATC)+	250.00

*Dallas Chapter Memorial to SK members

#In memory of W3SW

In memory of W6RH

+ In memory of W6PH

Interest income

359.03

2247.65

Interest income at 5.25% interim

4.59

Total

\$2252.24

Corrected total from July 31, 1981

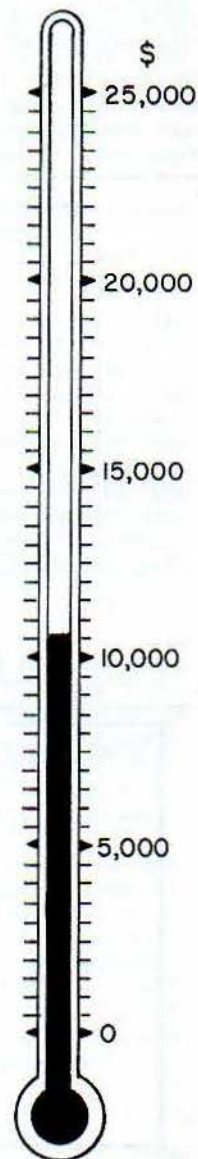
8408.23

October 31, 1981

Total Escrow Funds 10660.47

THE QCWA FEVER GAUGE, IS DOING PRETTY WELL...BEGINNING TO RUN A LITTLE FEVER & HIGH TIME TOO. WITH A LITTLE HELP FROM ALL, WE'LL SOON PUSH THE MERCURY RIGHT UP THROUGH THE TOP.

THE MEMORIAL FUND IS A WORTHY CAUSE, AND A REGULAR GIFT WILL SOON MAKE THE FUND SOMETHING REALLY TO BE PROUD OF...REMEMBER, BIG, MEDIUM OR SMALL, EVERY GIFT IS IMPORTANT AND IS NEEDED....DO WHAT YOU CAN....AND, THEY'RE TAX EXEMPT. YOU MAY CLAIM THEM AS A DEDUCTION ON YOUR IRS REPORTS....NO VALIDATION IS REQUIRED. OUR RECORDS WILL SUPPORT YOUR DEDUCTION IN THE UNLIKELY EVENT OF A CHALLENGE.



QCWA 1982 CONSTITUTIONAL AMENDMENT BALLOT INFORMATION

(INCREASING DIRECTORSHIPS FROM 5 TO 10)

The QCWA Board of Directors, at its September, 1981 Cleveland meeting, took steps to initiate modifications to the QCWA Government which would add 5 new directors to the Board. The intent and purpose of the September action was to submit to members of QCWA, a ballot by which they might vote to increase the directorships of QCWA from 5 to 10. The Board at present consists of the President, Vice President, Secretary, Treasurer and five Directors of the Association.

Among the purposes for the proposed increase is to provide additional leadership and capability which will provide a larger group who will accept responsibility in a number of tasks determined to be in the best interests of QCWA. An additional facet of the increased Board is to provide continuity..... this will be achieved by having the 5 new directors inaugurated during even years...the original 5 directors inaugurated during the odd-numbered years.

If the amendment proposed is adopted, the present Board of Directors plans to act in such a manner as to permit nominations and balloting in accordance with the attached schedule, so that new directors can be nominated, elected and inaugurated into office at the QCWA 1982 National Convention.

To these ends we have prepared a ballot providing a means to vote on the proposed amendment. You are urged to consider the proposal and to mark and cast your ballot as promptly as possible.

The President has taken the necessary steps to facilitate nominations and balloting in the event that membership of QCWA approves the amendment as proposed. A nominating committee, chaired by Ed

Webb, W9IPO, of the Chicago Area Chapter, has been established by President Meyer. PLEASE NOTE THAT THE ACTION, IF APPROVED, DOES NOT PROPOSE NOMINATIONS BASED ON GEOGRAPHICAL REPRESENTATION. THE ELECTION OF ALL CANDIDATES WOULD BE CARRIED OUT IN EXACTLY THE SAME MANNER THAT HAS BEEN QCWA PRACTICE FOR MANY YEARS.

Nominations for the 5 new directorships would also be open to membership petition. A valid petition requires signatures of at least 100 QCWA members in good standing

Remember that it is the intent of QCWA to continue the current practice of nominations being made without regard to geographical area....and election of candidates by members as a whole.

Please consider all aspects of the proposed amendment to the QCWA Constitution. If you agree that increased representation is desirable, then vote "FOR"....if you feel that the increased representation is unnecessary, then vote "AGAINST". QCWA election ballot is printed below.

INSTRUCTIONS

The ballot printed below is your ballot. Cut it out, mark it and mail it to:

QCWA, Inc.
1409 Cooper Drive
Irving, TX 75061

Polls will close on February 15, 1982. Results of the balloting will be announced immediately thereafter, with full disclosure of the balloting in the SPRING, 1982 QCWA NEWS.

The following is a schedule of anticipated events in connection with nomination and election events during 1982.

1. Polls close, for the balloting on the proposed amendment on February 15, 1982.
2. Nominations, by committee and member petition close on May 15, 1982
3. Ballots printed in SUMMER, 1982 QCWA NEWS, mailed by June 1, 1982
4. Polls close, for election of 5 additional directors, on August 15, 1982
5. Candidates notified of outcome of balloting by August 17, 1982
6. Newly elected Directors inaugurated September 25, at Memphis, TN

CUT BALLOT ALONG THE DASH-LINE, MARK AND MAIL TODAY
POLLS CLOSE FEBRUARY 15, 1982!
MAIL TO: QCWA, INC., 1409 COOPER DR., IRVING, TX 75061

QCWA CONSTITUTION

DECEMBER, 1981

IT IS PROPOSED TO AMEND ARTICLE III, SECTION 3, OF THE QCWA CONSTITUTION AS FOLLOWS:

Change Five (5) directors to Ten (10) directors.

FOR

☐

AGAINST

☐

QCWA LONG RANGE PLANNING COMMITTEE

The QCWA Board of Directors at its September 1981 meeting established a Long Range Planning Committee to ponder the future course and destiny of the organization and to come up with recommendations for Board action. Vice President Leland Smith, W5KL, was appointed by President Meyer to chair the new committee, and directors Ethel Smith, K4LMB, and Vic Clark, W4KFC, are to serve as committee members.

It is only prudent for the board to be looking ahead to take the steps that will be necessary to assure organizational growth and vitality. To this end, the committee will be seeking advice and recommendations from the QCWA membership regarding the goals toward which QCWA should be moving and to identify actions that might be taken to make the organization more productive and useful to its members, as well as to amateur radio and society as a whole.

For example: Do you feel that QCWA should become involved in an organized effort to improve on-the-air operating practices? To what extent should QCWA engage in efforts to improve amateur radio rulemaking and legislation regarding RFI and zoning problems? Is our dues structure satisfactory? Should QCWA consider development of an amateur radio historical library? Is it time to think about establishing a permanent QCWA Headquarters location, or should we continue to move the Headquarters about the country with changes in the Secretariat? Do we have a sufficient number of operating activities? Too many? Can we improve methods of promulgating information on the time and place of local meetings so that more traveling members might attend?

Please drop a line to Chairman Smith at this address and let him have your thoughts and recommendations regarding our organization:

Leland W. Smith, W5KL
Vice President, QCWA
RFD 3, Box 38-B
Jasper, AR 72641

LAKE ERIE TRI-STATE CHAPTER, QCWA No. 122

The annual meeting of the Lake Erie Tri-State Chapter was held at the Brown Derby Restaurant in Millcreek Mall, south of Erie, on Saturday, October 24, 1981. About 46 members and guests enjoyed a delicious meal and lots of good fellowship.

The following newly elected Officers and Directors for the year 1982, were introduced:

G. Paul Gerbracht, W3QPP, President
Charles Garrigus, W3NRU, Vice President
Elbert Van Houten, W3TPW, Scty/Treasurer
Hobart Geer, W3SN, Director
Harold Anderson, W3YLI, Director
Kenneth Lloyd, W3QN, Director

The QCWA 60th Anniversary Golden Certificate was awarded to Edward L. Green, W8QKY, #14652, of Astabula, OH. Ed was originally licensed as 8ACA in 1919. Ken Lloyd, W3QN, of Erie, congratulated Ed and showed him a QSL card received from 8ACA back in 1921...they are shown

in the picture above, Ed Green at left and Ken Lloyd at the right. Talk about the living proof!

On display at the meeting was the newly awarded Chapter banner...The members thank QCWA for it.

The Chapter's spring, 1982 meeting is being planned for early April, in Ashtabula, Ohio. In other actions, the Chapter expressed its best wishes for a speedy recovery to Wilbur C. Rimer, W3IE, of St. Mary's PA, who is in the hospital in Pittsburgh. Two books, "Oscar: the Ham Radio Satellite" by Dave Ingram, K4TWJ and, "Antenna Data Reference manual" by Joseph J. Carr, W4IPV, are being presented to local libraries in memory to recently deceased Chapter members: Theodore Piotrowicz, W3UQG, #13476, of Erie, PA; and Ralph Ohle, W3AAT, #13529, of Mercer, PA.

- Elbert Van Houten, W3TPW -

EVERGREEN CHAPTER 87

The Chapter held its annual business meeting Saturday, October 17, at the Best Western University Inn, in Moscow, ID.. Attendance was 47 members and XYLS. Meeting was preceeded with happy hour followed by luncheon. New officers were then elected, and they are:

Russ Patrick, W7IDZ, President
Ken Hungerford, W7CVJ, Vice President
Bill Moore, W7ZLI, Scty/Treasurer

Directors elected were: Rowland Unruh, W7HDT; Ralph Hinshaw, W7APK; Jim Malmstrom, W7LUP; Vearn Warne, W6DUX.

Entertainment consisted of a fine program and show concerning the Hawaiian Islands. United Airlines provided the show and some of the members participated by wearing Hawaiian Shirts, etc...A good time was had by all!

One sad note to report----on Sunday, October 19, 1981, Curtis Taylor, W7MKN, became a silent key. Curt attended our meeting and was observed to not be feeling well. He had been net control station for many years and will be missed by all of us.

After three continuous years of holding the office of Scty/Treasurer, and our President, Al Cutting, W7ENQ, for the same length of time, we thought it was about time to let others have the honors.

- Bob, W7BMK -

ANNOUNCING QCWA'S 25TH ANNUAL, 1982 QSO PARTIES

Yep, its time for the 1982 Annual QSO PARTY rules...just like last year, everythings going up, cost of living, cost of interest, groceries and gas....don't break the chain....Let's have participation in the good 'ole QSO PARTY go up too.

Yes, it is time again for the QCWA QSO PARTIES, time to renew old acquaintances and say hello to friends you many not have talked to in the past year. It's time to oil up the 'ole fist and lay in a stock of throat lozenges....No matter how you like it, there's fun available in the QCWA QSO PARTIES.

Back in 1957, Stan Belliveau, W7AYO, in a moment of inspiration, started the first QSO Party. It was made into a real success by Dr. Spike, W7OW and Charles Emigh, W7ER. This is to be a fun Party. There will be plaques for the top Phone and top CW scorers. Certificates will be given for the 2nd, 3rd, 4th and 5th runners up in both phone & CW party activities. Standings and scores will be published in QCWA NEWS, summer of 1982 issue, but, remember that the emphasis is on fun and good fellowship - or just alking to one another.

PLEASE NOTE: There are two QSO PARTIES this year, just the same as last year. The first Party for CW contestants and the second Party for Phone contestants. They are on separate week-ends.

TIMES OF THE PARTIES

The 25th annual QCWA PARTY for CW will be held February 13 and 14, 1982. The CW Party will begin at 0001 UT, Saturday, February 13, 1982 and will end at 2400 UT, Sunday, February 14, 1982. Now is the time to get your fist limbered up and to get ready for business.

The 25th annual QSO PARTY for Phone will be held March 13 and 14, 1982. The Phone Party will begin at 0001 UT, Saturday, March 13, 1982 and will end at 2400 UT, Sunday, March 14, 1982. Break out the lozenges, gang!

OFFICIAL RULES

CONTACTS: Each contact made with another QCWA member will count as a single point. Contacts with the same station on more than one band can be scored only once. Contacts made with captive stations, such as when operating in local nets are not valid.

MULTIPLIER: This QCWA QSO PARTY has two multipliers. The first is the same as in years past. Each Chapter is a multiplier of one (1). The second is that DX stations are a multiplier of two (2). DX stations are defined as Europe, Africa, South America, Asia and Oceania. The same as for WAC of ARRL. Example:

You work 10 chapters with 40 contacts, (both US and Foreign) and you work 6 DX stations.
You then have a multiplier of 10 Chapters plus 12 DX stations = 22 multiplier. 40 contacts X 22 (multiplier) equals 880 score. Contacts within your own country, count only as a Chapter.

FREQUENCIES: Any authorized Amateur Frequency is permissible. The following suggested frequencies have been selected to minimize interference to others:

<u>FOR CW</u>	3530 - 3560 kHz	<u>FOR PHONE</u>	3900 - 3930 kHz
	7030 - 7060		7230 - 7260
	14030 - 14060		14280 - 14310
	21040 - 21070		21350 - 21380
	28040 - 28070		28600 - 28630

The above frequencies are selected as a starting place. When pile-ups occur don't be afraid to go either side of these frequencies. Again - any authorized amateur frequency is permissible and should be used to reduce pile-ups and QRM to others.

ECHANGES: A valid QSO must contain the following minimum information exchanged between both parties:

- (a) QSO Number
 - (b) Operators name
 - (c) Chapter identification (official number or name)
- Members not affiliated with a Chapter use "AL"

LOGS: To make the judges work accurate, a sample log page is included herein. It is recommended that you copy the page and use it for your log in the QSO PARTY. It is the responsibility of each contestant to provide a legible log, no carbon copies, and to list all claimed contacts. The total contacts for each page will be recorded at the bottom of each page in the box provided. The total contacts for the part will be recorded in the box at the top-right of the first page of the log as provided in the sample log. Log sheets will not be returned. Make sure you have correct postage when you mail your logs.

SEND YOUR LOGS, NOT LATER THAN MARCH 31, 1982, TO:

Pine Tree Chapter #134
Glenn Baxter, K1MAN
Long Pond Lodge
Belgrade Lakes, Maine 04918

Separate logs and scores must be submitted for both the CW and Phone Parties. Logs must be postmarked no later than March 31, 1982. It is suggested that the CW Party Logs be submitted soon after the CW Party, although it is not required. The following information should be entered in your log for each QSO PARTY:

Time (UT)
His/Her Call
Your QSO number
His/Her QSO Number

His/Her Name
His/Her Chapter No., or name
His/Her State or Country

Work as many QCWA members as you can and then apply for the several special QCWA Certificates which may have qualified for in the QCWA QSO PARTIES.

Worked 50 states Certificate
Worked 60 Chapters Certificate
Worked 100 Members Certificate
Worked 500 Members Certificate

As old-timers, it is most desirable to establish a record for courteous treatment to all amateurs. Use the good operating procedures you have always used, give the other guy a break and enjoy the QSO PARTIES.

The decision of the Pine Tree Chapter of QCWA will be final with respect to scores and rules. In event of errors or a disagreement, keep all details off the air, write either to Pine Tree Chapter or to Headquarters.

IT'S YOUR PARTY, HAVE FUN! - WES, W4COW



BILL SAVAGE, VE6EO, was born in Westham, England, in 1908, coming to Canada with his parents in 1909. Lived all his life in Southern Alberta, moving to Lethbridge in 1926, where he met his wife Anne and settled there. They have two sons and one daughter. Bills first interest in radio began in 1919, when his grandmother began sending him a magazine "Popular Wireless." He built several crystal sets and then, with NE peanut tubes coming into availability, began to build battery powered radios.

In 1979, Bill and Anne celebrated their 50th wedding anniversary by going to Australia and New Zealand to visit many friends with whom they had talked over Amateur Radio. While in Australia, Bill obtained his license as VK3CCS.

Bill has many activities. He and his wife are teaching dancing after 30 years of it...Model railways and photography are added interests. He is program Chm for the Senior Citizens Association of Lethbridge, and for the Crippled Children. This being his 50th year as an active radio amateur, he will be heard on 20 meters, talking to friends around the world.

Bill began work in the electrical trades, later accepting work as Fire Department electrician where he installed the first radio communications equipment for Police, Fire and utility departments. Later he was transferred to the City Electric department as Chief Electrical Inspector, the responsibility held until his retirement in 1968.

MID SOUTH CHAPTER #113 MEMPHIS, TN

The fall meeting of our chapter was attended by 50 members and guests including Leland Smith, W5KL, who gave a full insight into the workings of our National Board. In addition, the meeting was highlighted by the presence of ARRL Vice President Max Arnold, W4WHN, Delta Division Director, Lionel Oubre, K5DPG, Delta Division Vice Director, O. D. Keaton, WA4GLS, and Atlanta Chapter Secretary, Ed Mitchell, W4JWO.

Our December meeting will feature election of Officers for 1982, with two tickets of nominees for first time in a 3 year history of our Chapter. Our present membership stands at 75, for a start of 34 at the beginning of 1981.

In the picture below, Charles Davis, W4GZ, of Hickman, KY, sits with his Golden Certificate and some of the early-day equipment used in his first rigs.



RAZORBACK CHAPTER #90

Forty-one members and wives met for the Fall meeting at the Holiday Inn in Harrison, AR. After a buffet lunch, the group was shown a slide show about the eruption of Mt. St. Hellens. Leland Smith, W5KL, gave a report on the Board Meeting at Cleveland.

Three new directors were nominated to fill vacancies: Glen Webster, W5VIX; Dick Caspari, W0TZB and Jim Paul, K5CLL, who were elected unanimously. They will serve along with current directors W5YGX; W5BLP; W5VEW and W5QKR. The new Board then met and elected Frank Hotard, W5BLP as our new Chairman; KC5LL, Jim Paul as Vice-Chairman and W5YGX, Ray Yarbrough, the new secretary/treasurer. The spring meeting will be organized by W5BLP, at Russellville.

The Chapter officially notified Headquarters that members of the Chapter favor retain the code-test on all classes of Amateur licenses.

- Pat, W5POH

GATEWAY CHAPTER NO. 96

Gateway Chapter has prepared a fine history of the Chapter from its inception. It is a fine document, complete in all details and will enter QCWA Archives. In addition, a full listing of all Chapter members, as of April, 1981, has been supplied to HQ, for the record. We will publish the brief condensed History and a listing of Presidents and Secretary with their terms of office in the Spring, 1982 QCWA NEWS.

Gateway Chapter meetings are held as luncheons on the third Saturday of each month, at 12 noon, at Uncle John's Pancake House, Beach and University Blvds, in Jacksonville. Come & visit with us if you can. On the air meetings on 7230, on Saturdays, 11:00 AM local time.

- Ed -

Q C W A CHAPTERS WITH DATE OF CHARTER

DECEMBER 1, 1981

1. Cleveland Chapter	Jan 6, 1951	71. Central Ohio Chapter	Apr 10, 1974
2. Chicago Area Chapter	Jun 13, 1954	72. Fort Worth Chapter	Apr 15, 1974
3. Boston/Providence Chapter	Nov 1, 1955	73. Southern Ontario Chapter	May 17, 1974
4. Northwest Chapter	Apr 16, 1956	74. Muskegon Chapter	Jul 8, 1974
5. Delaware Valley Chapter	Sep 12, 1956	75. Central California Coast Chapter	Aug 15, 1974
6. Pittsburgh Chapter	Jan 8, 1957	76. Blue Ridge Chapter	Aug 15, 1974
7. Southern California Chapter	Jan 15, 1957	77. Northern New Jersey Chapter	Oct 26, 1974
8. Upper Midwest Chapter	Sep 30, 1957	78. Lubbock Chapter	Nov 1, 1974
9. Dayton-Cincinnati Chapter	Oct 1, 1957	79. Sunflower Chapter	Nov 20, 1974
10. Michigan Chapter	Apr 13, 1959	80. Caloosa Chapter	Nov 23, 1974
11. Northern California Chapter	Aug 1, 1960	81. Long Island Chapter	Apr 4, 1975
12. Southeast Florida Chapter	Feb 15, 1962	82. Sailfish Chapter	Mar 25, 1975
13. West Gulf Chapter	Mar 22, 1962	83. Central Indiana Chapter	Mar 25, 1975
14. San Diego Chapter	Jun 10, 1962	84. Florida Chapter	Apr 25, 1975
15. Tulsa Chapter	Oct 5, 1962	85. Ark-La-Tex Chapter	Apr 28, 1975
16. Arizona Chapter	Oct 11, 1962	86. Indiana Chapter	Jun 17, 1975
17. Susquehanna Chapter	Dec 12, 1962	87. Evergreen Chapter	Jul 1, 1975
18. Findley Chapter	Feb 10, 1963	88. Tennessee Valley Chapter	Jul 21, 1975
19. Missouri Chapter	Mar 4, 1963	89. Palmetto Chapter	Aug 7, 1975
20. Baltimore Chapter	Apr 6, 1963	90. Razorback Chapter	Aug 12, 1975
21. Canton Chapter	May 3, 1963	91. Northern Virginia Chapter	Oct 1, 1975
22. Toledo Chapter	Feb 8, 1964	92. Northern Lights Chapter	Nov 11, 1975
23. Washington Chapter	Feb 9, 1964	93. Rio Grand Valley Chapter	Dec 30, 1975
24. New England Chapter	Apr 4, 1964	94. Roadrunner Chapter	Jan 9, 1976
25. Nebraska Chapter	May 28, 1964	95. Eastern New York Chapter	Jan 10, 1976
26. Fort Wayne Chapter	Sep 27, 1965	96. Gateway Chapter	Jan 14, 1976
27. Houston Chapter	Nov 11, 1965	97. Central West Virginia Chapter	Mar 16, 1976
28. Central New York Chapter	Jan 7, 1966	98. Dogwood Chapter	Apr 12, 1976
29. Finger Lakes Chapter	Mar 29, 1966	99. Central Valley Chapter	May 20, 1976
30. West Virginia Chapter	May 11, 1966	100. East Georgia Chapter	Jul 10, 1976
31. Reading Chapter	Jun 21, 1966	101. Coastal Bend Chapter	Dec 13, 1976
32. Gator Chapter	Nov 21, 1966	102. Dakota Chapter	Feb 10, 1977
33. Anthracite Chapter	Feb 10, 1967	103. Fourth Corner Chapter	May 15, 1977
34. Joliet Chapter	Apr 17, 1967	104. Treasure State Chapter	Aug 16, 1977
35. Mid-Continent Chapter	Oct 3, 1967	105. Middle Tennessee Chapter	Nov 19, 1977
36. Northwest Indiana Chapter	Nov 1, 1967	106. German Chapter	Dec 12, 1977
37. Harrisburg Chapter	Mar 1, 1968	107. Central Florida Chapter	May 15, 1978
38. San Antonio Chapter	Mar 4, 1968	108. Beaver State Chapter	Jun 19, 1978
39. Akron Chapter	Apr 3, 1968	109. Baton Rouge Chapter	Aug 18, 1978
40. Alabama Chapter	Sep 27, 1968	110. Kansas Chapter	Aug 28, 1978
41. Dallas Chapter	Sep 27, 1968	111. Palm Beach Chapter	Nov 4, 1978
42. Mohawk Valley Chapter	Nov 9, 1968	112. Yankee Chapter	Feb 15, 1979
43. Oklahoma Chapter	Mar 17, 1969	113. Mid-South Chapter	Mar 8, 1979
44. Nevada Chapter	Mar 22, 1969	114. North Texas Chapter	Mar 27, 1979
45. Citrus Chapter	May 10, 1969	115. Chattanooga Chapter	Mar 28, 1979
46. Metro New York Chapter	May 27, 1969	116. Central Virginia Chapter	Jun 14, 1979
47. Sydney Australia Chapter	Jul 11, 1969	117. Appleseed Chapter	Aug 16, 1979
48. Treasure Coast Chapter	Apr 27, 1970	118. Coastal Carolina Chapter	Sep 4, 1979
49. Atlanta Chapter	Apr 29, 1970	119. Tidewater Virginia Chapter	Sep 22, 1979
50. Shreveport Chapter	Aug 24, 1970	120. Quarter Century Wireless Women	Nov 1, 1979
51. Texas Golden Triangle Chapter	Sep 28, 1970	121. Highlands County Chapter	Nov 13, 1979
52. Mississippi Gulf Coast Chapter	Oct 31, 1970	122. Lake Erie Tri-State Chapter	Nov 27, 1979
53. Sun Coast Chapter	Mar 19, 1971	123. Lee DeForest Chapter	Jan 4, 1980
54. Tyler Chapter	Jul 10, 1971	124. Israel Chapter	Jan 31, 1980
55. Wisconsin Chapter	Jul 16, 1971	125. Halifax Chapter	Mar 15, 1980
56. Wichita Mountain Chapter	Oct 13, 1971	126. Piedmont North Carolina Chapter	Apr 1, 1980
57. Carolinas Chapter	Oct 30, 1971	127. Shasta Chapter	Apr 1, 1980
58. Colorado Chapter	Nov 11, 1971	128. Pelican Chapter	Jul 8, 1980
59. Central Illinois Chapter	Apr 19, 1972	129. Waco Chapter	Sep 24, 1980
60. Eastern Tennessee Chapter	Aug 9, 1972	130. Inland Empire Chapter	Nov 20, 1980
61. Detroit Chapter	Sep 19, 1972	131. Gulf Coast Chapter	Jan 5, 1981
62. Suwannee Chapter	Sep 28, 1972	132. Northeast Texas Chapter	Feb 11, 1981
63. Central Oklahoma Chapter	Mar 19, 1973	133. Magnolia Chapter	Feb 24, 1981
64. El Paso Chapter	Aug 1, 1973	134. Pine Tree Chapter	Aug 12, 1981
65. Niagara Frontier Chapter	Nov 17, 1973	135. Mid-Michigan Chapter	Oct 12, 1981
66. Spaceport Chapter	Nov 21, 1973	136. Austria Chapter	Nov 27, 1981
67. Austin Chapter	Dec 20, 1973		
68. West Branch Chapter	Dec 21, 1973		
69. Everglades Chapter	Mar 4, 1974		
70. National Capital Chapter	Mar 7, 1974		

SPACEPORT CHAPTER 66

The November meeting of Spaceport was held at the "Country Fare" restaurant at Titusville, FL on Nov. 14th. The meetin was set at 11:30AM to allow for eyeball QSO's and ordering lunch.

When everyone in attendance had about finished eating, the formal meeting was called to order by President Art Greene, K4DQC. Members, friends and guests rose, in turn and introduced themselves and XYL's. New member Dan Boyle, K3KS, of Titusville, was introduced to membership.

This meeting also featured election of Officers. President Greene offered a slate of candidates arranged by the nominating Committee. Nominations fm the floor were requested. Hearing none, he declared the proposed slate elected by acclamation. Those elected were:

Don McClenon, N4IN, Pres.
Dick McKlveen, W4YWA, V. P.
Charlie Bunce, K4KCN, Scty
Allien Apple, K4ILX, Treas.

The next meeting will be held January 1982, at a place and date to be determined. The treasurer reported a balance on hand of \$48.33....there were 24 in attendance.

-Charles, K4KCN-



Pictured above, L-R, are: Fred Linn, W9NZF and Harvey Baalke, w9HNX. Fred had the pleasure of Harvey with his Golden Certificate at the Wisconsin Chapter's Fall Luncheon, at Appleton, Wisconsin, recently.



The Fall issue of QCWA NEWS announced that Eric Shalkhauser, W9CI, had given Ethel Smith, K4LMB, four volumes of QST. They are bound, hard-cover, one volume August 1922 through January, 1923. Another volume, February 1923 - July, 1923. They are in perfect condition. The other two volumes are bound without covers or advertising. They cover August 1921-January 1922 and, February 1922 through July, 1922. If you are interested in the acquisition of these, make your bid. The highest bidder will receive the volumes. Bidding closes on February 1, 1982. All receipts go to QCWA's Memorial Fund.



Zur Erinnerung an das
5. Große DIG-Treffen in der Eifel
vom 28. bis 31. Mai 1981
in Schleiden-Gemünd

Dieses Erinnerungs-Diplom gehört:

QCWA

Für Unterschriften meiner DIG-Freunde

DL3ME

Meeting of the
German Chapter
QCWA

SAROC
P.O. BOX 14217, LAS VEGAS, NEVADA 89114
APRIL 1-2-3-4, 1982

The German Chapter provided the picture below, Gerd, DL3ME, sent it along with the signed souvenir sheet. Sure would like to make one of those meetings.



Handwritten list of names and call signs:
Hans, DL4YF
Hilbert, DL6VL
Karl, DL0NM
+ XYL Maria
DL1ES Paul
DS323 Mli
DL10M Klaus
DJ221 Mli
DL3WA Rudi
XYL K. P. P. P.
DLBA1 Ott
DAPEE
DL7AWB
LX1JW
DL3ME
DL3HT
DL4LG
DJ1QZ
DJ1TL
DL20X
DL126
DL306
DL6ME
DL3BM
DL6KQ
DL7PH
DL7CT
DL2NH
DL7YK

QUA?

QUA? - an entirely new service of QCWA NEWS, devoted to an interesting subject, makes its debut in this issue! Action will be under direction of Henry L. Hively, W3PTV. Henry has established some preliminary rules. If you have an interest in Genealogical matters, this is your department. Ed

For those readers who are ancestor hunting this column will publish queries of a genealogical nature. The extensive circulation of QCWA NEWS creates more opportunities to locate that elusive ancestor. Inquiries should be submitted one to a page, printed or typed, with surnames in CAPS! No charge for members of QCWA, 10 cents per word, non-members!

Address all correspondence to:

Henry Hively, W3PTV
4111 Tuxey Avenue
Pittsburgh, PA 15227

Seeking descendants of:

Levi JOHNSTON and wife Catherine residing Springfield, IL in 1863.

William W. and Samuel C. BRITTON residing Cleveland, OH in 1910.

Bertha M. PLATZ residing Newark, NJ in 1910.

WILL family: Juan Luis, Juan B., Camille R., all of Canton, OH and Louis A. of Portland, OR - all in 1910.

Henry L. Hively, W3PTV, 4111 Tuxey Ave.

Pittsburgh, Pennsylvania 15227

HEADQUARTERS WILL SEND COPIES OF A LOG SHEET FOR THE QSO PARTY TO ANYONE SENDING AN SASE (0.37)... WE HAD INCLUDED ONE IN THIS NEWS BUT SPACE BECAME TOO MUCH OF A PREMIUM TOWARD THE PRESS-TIME... NO CHARGE FOR THE SHEETS, JUST PAY UNCLE SAM'S POSTAGE.

- Ed.



SUMMARY OF MINUTES

QUARTER CENTURY WIRELESS ASSOCIATION, INC.
BOARD MEETING

September 26, 1981

The following is a summary of the minutes of the annual meeting as required by Article IV, Section 3 of the By-laws.

All of the Directors except Ronald Hesler, VE1SH, were present. President Meyer outlined plans for the new administration. He emphasized that QCWA would engage in complementary cooperative efforts with the American Radio Relay League. The next Board meeting is scheduled in March or April in conjunction with the annual Old Timer's dinner near Washington, D.C.. The necessary action was initiated to expand the number of Directors from five to ten looking toward the seating of the additional board members in the Fall of 1982 subject to the approval of the membership.

Several assignments were made as follows:

- 1-Director Smith to serve as the QCWA representative on the National Industry Advisory Committee (NIAC) for Amateur Radio.
- 2-Director Harvey to coordinate an educational program to obtain quality radio amateurs rather than numbers.
- 3-President Meyer to develop sample guidelines for QCWA Conventions.
- 4-Director Meyerson to continue as Scholarship Fund Coordinator.
- 5-Vice President Smith to study and coordinate the organization's business activities and contracts.
- 6-Director Clark and Vice President Smith to review and complete the QCWA Policy Manual effort.
- 7-Vice President Smith to study the problems associated with Life Membership and financial reporting and present his findings to the President.

The proposed 1982 budget was approved; arrangements will be made for a financial audit and property inventory.

W9CI has donated two volumes of QST (1922 and 1923) to raise money for the Scholarship Fund. These collector's items will be sold to the highest bidder

H. Turnbull
Hugh A. Turnbull W3ABC
Secretary

A nonprofit association for the promotion of interest in amateur radio

BALTIMORE CHAPTER 20

The annual Spring dinner meeting of the Chapter was held at the Quality Inn in Baltimore and attended by a large group of members, guests and XYs. As usual, the food was excellent and the sixty-minute social provided sufficient time to renew acquaintances and add spirit to the occasion. Guest speaker was Norman Lewis, meteorologist at a local TV station who provided an interesting talk. New Officers for the 1981/1982 term were elected and are:

Roland Johnson, W3WA, President
George Thompson, W3BY1, Vice President
Lloyd Chastant, W3NF, Secretary/Treasurer

Pictured below are the newly elected officers together with the immediate Past President, L-R, they are: Frank Rutter, K3AW; Roland Johnson, W3WA, President; Lloyd Chastant, W3NF and George Thompson, W3BY1.



Baltimore Chapter was organized many years ago and has consistently held annual affairs including a Fall picnic. Monthly informal dinner meetings are held on the third Thursday, 6 PM, at the Savoy Restaurant, in Baltimore. Eligible amateurs are encouraged to become QCWA members and to join the Chapter. Information may be obtained from any member.

- Roland, W3WA -

QUARTER CENTURY WILD WOMEN

THEY'RE SOMETHING ELSE

QCWW CHAPTER

Beth, W7NJS, pictured at right, is very well known and a regular on the QCWA International Net. We were proud to award Beth QCWA Certificate No. 1, for working 20 of our members. If you are interested in one of our certificates, see the summer QCWA NEWS for our membership list & award rules.

QCWW held a breakfast at Cleveland...It was a good get-together & enjoyed by a bunch of guys and gals.

Our QCWW net meets on Tuesday at 1800 hours UTC on 14295 kHz. Please join us. A contact during the net will not count toward our Certificate but the members will gladly stand by after the net to give you a contact.



73, Blanche, W4GXZ

Christmas

The guest editorial, written by Leslie Blewett, W7OIO, corresponding Secretary of Treasure State Chapter of QCWA, eloquently expresses the spirit of love and fellowship that comes like magic each Christmas Season

CAN YOU LOVE FOR A DAY?

The marking of times and season, when we agree to stop work and make merriment together is a wise and wholesome custom to enjoy at Christmas time. It helps one to understand the beauty of common life. It reminds man to set his own little watch now and then by the great clock of humanity which runs on sun time. Are you willing to forget what you have done for other people and to remember what other people have done for you, to ignore what the world owes you and to recall what you owe the world. To put your rights in the background and your duties in the middle distance and your chances to do a little more in the foreground. To see that your fellow men are just as real as you are, to be able to look behind their faces and into their hearts, hungry for joy.

To own that probably the only reason for your existence is not what you are going to get out of life; to close your book of complaints against management of the universe and look around for a place where you can sow a few seeds of happiness. Are you willing to stoop down and consider the needs and desires of little children, to remember the weakness and loneliness of people who are growing old? Are you able to stop asking how much your friends love you and ask yourself whether you love them enough; to bear in mind the things that other people have to bear in their hearts? Try to understand what those living in the same house with you really want without waiting for them to tell you; to trim your lamp so that it will give more light and less smoke; to carry it ahead of you so that your shadow will fall behind you...can you bury your ugly thoughts and build a garden for your kind feelings, with the gate open widely?

Are you willing to believe that love is the strongest thing in the world... stronger than hate....stronger than evil....stronger than death, and that the blessed life which began nineteen hundred years ago is the image and brightness of Eternal Love? If all this is possible, even for only a day, then why not try to make it real always?

Leslie Blewett, W7OIO

SUWANNEE CHAPTER No. 62, QCWA

Chartered September 28, 1972

A complete history has been assembled and placed in QCWA National Archives.

ROLL OF CHAPTER PRESIDENTS/SECRETARIES

Year	President	Year	Secretaries
1972-74	Carl Coleman, K4WJ	1972-74	Carl Coleman, K4WJ
1975	Hal Sturm, W4UCF	1975	Frank McCullough, W4WWH
1976	Frank McCullough, W4WWH	1976	Larry Garland, W4LIN
1977	Larry Garland, W4LIN	1977-	Hal Carpenter, K4JTI
1978	Ken Cox, W4FYE		
1979	Ed Gaudet, K4BRC		
1980	Carl Coleman, K4WJ		
1981	Tenny Freck, W4WL		



HAVE YOU SENT IN YOUR CHAPTER'S HISTORY FOR QCWA ARCHIVES YET??

PLEASE MAKE UP THE MOST COMPLETE HISTORY YOU CAN, LET US HAVE IT FOR PUBLICATION AND OUR FILES!

IF YOU THINK YOU'VE GOT TROUBLE..... a letter to HQ from a disgruntled member said, in part...."a little knowledge can be a dangerous thing and, you've got about as little as anyone."

AN IMPORTANT REMINDER:

QCWA WILL ISSUE IT'S TRI-ANNUAL MEMBERSHIP ROSTER IN 1982. THE ROSTER WILL CONTAIN FACTS ABOUT MEMBERS....CALLS, ADDRESSES, STATUS AND SO ON. IT IS EXPECTED THAT THE COMPUTER DATA BANK LISTING AS OF FEBRUARY 15, 1982, WILL BE USED. CHECK YOUR MEMBERSHIP STATUS, AND MAKE CERTAIN QCWA HAS YOUR CORRECT ADDRESS AND THAT YOU CALL IS RIGHT SO THAT THE ROSTER WILL BE AS CORRECT AS POSSIBLE. IF IN DOUBT, CALL OR WRITE HQ FOR INFORMATION.

TYLER CHAPTER QCWA 54

The Chapter reported on election of new officers for the 1982 year. Those now serving are:

Ernest Burch, W5CAE, President
Larry Frency, W5TYH, Vice President
Cecil Cammack, W5RRM, Scty/Treas.

The Chapter welcomes new members; Betty Vredenburg, K5IMD; A. Frank Lester, W5ATM; Jim Doggett, W5URD; L. J. Baldebook, W5PYQ.

Reservations for the December Christmas Party at Wyatts Cafeteria have been set for Saturday, December 21, 1981. Plan on coming to take part in the fun!

- Cecil, W5RRM-

NORCAL CHAPTER of QCWA has completed their annual election and two new directors were elected. They are:

Lee Savage, W6AQR
Norman Buell, W6SJH

They will take office on January 1. The other Board members are: Gerald White, W6IZE; Jim Lisk, K6BU; Gordon Elliott, W6CIT.

The Annual luncheon will be held at the "Sea Wolf" restaurant, Jack London Square, Oakland, on February 7, 1982.

"DLL'S CORNER, W6DLL"

This time we have two international intrigue stories. One of them is fact and the other we fervently hope never will be.

THE FIFTH HORSEMAN, Larry Collins & Dominique LaPierre, Avon Books, New York, 1980 (First Avon Printing August 1981), 482 pages, \$3.50.

The theme of the terrorists' nuclear bomb pretimed and secreted in a large city held for ransom is hardly original. It has appeared in several guises by authors of varying abilities and normally with the U.S. Cavalry riding successfully to the final-second triumph with various culprits, complications and comprehensiveness. Why then did I choose a book with a rather overworked theme? Because this one seems to live up to the claims on the jacket. It would seem that there have been very few books for which the publishers didn't issue the challenge: This one you won't be able to put down. Well, I assure you that there are quite a few of these that I did successfully put down--in fact there were some that never got picked up again. I will be truthful and admit that I did put this one down too, but only under duress; for example when the XYL said, "For Pete's sake, it's two a.m."

As has been pointed out a very long time ago, there are only a limited number of basic plots. The authors couldn't change that. What they could and did do was to develop the plot by use of reasonably plausible characters plodding and hurling themselves through a maze of conferences, telephone calls, patient painstaking searches, frustrating negotiations.

Sometimes "by the book" and sometimes by intuition, sometimes with legal consent and sometimes in outright abridgement of prisoners' rights under criminal law, sometimes by dedicated officials and sometimes by ordinary men interested more in overtime pay than anything else, a veritable army seeks to unravel the web and end the menace.

You describe him; he's here. Con man, pimp, prostitute, family-man cop, politician, statesman, the reasonable and the unreasonable, the fanatic.

Hey, man. That's pretty heavy for a book review. I agree, but let me tell you about some others who were a bit carried away by the book: Kansas City Star, London Daily Mail, Newsday, Denver Post, Vogue, New York Magazine, Publishers Weekly, San Francisco Chronicle, The Washington Post Book World.

One last pitch: If you don't like Cowboys and Indians against a Moder Physics and Satellite-Teletype backdrop, some of the sobering implications of the reflections of our real world that appear here may jar you. These fictitious characters are acting out high drama in the same world in which you and I live, and for better or worse in which our Children and Grandchildren will live, and it's too late to change that world.

The title comes indirectly from the bible (Revelations) through an earlier book called The Four Horsemen of the Apocalypse. I don't know of any way in which the authors could have selected a more appropriate title.

How many points did the opposition score on this one? Well, like almost everything else, the price of books has gone up to pay the increases in the rent and so on. If the number of pages remained the same, the price went up, the buyers might become a little unsettled. Therefore, having already paid for the binding, the cover, etc., the least expensive way to make the buyer believe that he's still getting a reasonable deal is to give him a couple additional pounds of paper. Unfortunately writing talent and good plot formulations do not come quite so cheap. The result is that a few additional superlative adjectives seem to creep in from place to place. Certainly in any organized search effort, some electronic communication is essential--we hams should be experts on realizing that--however after you have described the ultimate communications/control center once, and

then have to do it three more times for other locales, it tends to be a little tedious. On the whole, however, the good points easily outweigh the bad and I believe that you will enjoy the book.

SOLDIERS OF THE NIGHT. David Schoenbrun, E.F. Dutton, New York, 1980, map, biographical notes, glossary of symbols, index (places, events, persons--very complete).

Acknowledging that the roots of America lie in almost all European countries, I am compelled to include the following: In writing a review of a book of this nature, I would like to make my own position clear. An admitted French admirer I am. A German hater I neither am nor ever was. It is only the Nazis who stole away their beautiful country and used the industry and genius of the German people to fashion an instrument of destruction and debasement that I hate. This view is apparently shared by the French Government. On the signs at the Oradour sur Glane where the French have preserved the ruins of an entire village untouched since the Nazis levelled it and killed all but six of its inhabitants in arbitrary retribution for the murder of one Nazi officer, the word Allemagne (Germany) or allemand (German) never appear--only the word Nazi. I know; I have seen them.

Soldiers of the Night is a detailed accounting of the operations of the French underground resistance during World War II by one of the few men qualified to deal with the subject in an unbiased way. I use the article "a" advisedly because this is far from being the only one. It is Mr. Schoenbrun's American Citizenry that sets his account apart. Perhaps I am being a little self-serving when I pass judgement on this, but not too much. I have studied quite a number of accounts by other authors and each has been partly disqualified from being unbiased by its authorship. To understand this, it is necessary to study the other accounts. For those of you who can read French, you can consult, for example, the four-volume series MEMOIRES D'UN AGENT SECRET DE LA FRANCE LIBRE by Remy. For those who do not, you're stuck with either Mr. Schoenbrun's assurance or mine that this distinction is valid, because very little of the others has been translated into English.

The reason that this distinction is of such importance lies in the very nature of the resistance movement itself which was greatly different than external speculation might lead us to believe. In fact, the use of the singular in reference to the resistance is already a distortion of fact. A general movement, even very effective in many instances, existed; elaborate communication with allied governments and French "leaders" in exile operated quite successfully; supplies of succor and materiel of sabotage moved inwardly (not quite as successfully); an over-all command or even administration did not, in fact could not, exist at all.

No less than eleven distinct resistance groups have been recognized. Certainly there were more. As could be expected, members of quite a number of these groups have committed to the printed word the stories of their operations. It is not their heroism that is in question, nor their patriotism or effectiveness. It is their diversity of ultimate objectives that sets them apart. That each wanted the Nazis driven out and their country set free goes without saying. Beyond this they had very little in common. Who might have been right and who might have been wrong is impossible to determine, but what is as obvious as a neon sign is that there was a great diversity of opinion about how France should be governed and by whom once the liberation had been accomplished.

And there we have the unique property which distinguishes Schoenbrun's recounting. Being an officer in the American Intelligence he owes no allegiance to any of France's numerous political factions. He was not determined that post-war France should be democratic, socialist, communist or of any other persuasion. It might be added that he is a very capable, distinguished journalist. The professionalism of his twenty years as chief correspondent of the Columbia Broadcasting System in Paris and Washington is visible throughout the book. It is evidenced both by the material

selection and thoroughness of researching and by the succinct journalistic style in which the book was written.

Why the recommendation? Two reasons: I enjoy doing a review of a book in a field which I have studied in some detail and also because "He who has not understood history is forced to repeat its mistakes"--mistakes that you and I as outside, after-the-fact critics think we see, but which were part and parcel of the motivation of the actual participants. If we had to find the root cause of the difficulties, we would probably settle on the word *fragmentation*. This fragmentation stood in the way of cooperation too many times. Would Americans under the same circumstances suffer from a similar fragmentation. I think not, at least not to so great an extent. The French are among the most individualistic people in the world. It seems as if they have a political party every twenty-five parliamentary votes. Their governments have been by coalitions so often that it appears to be the normal state of affairs. Administrations in the United States, with negligible exceptions, have had to contend with only one opposition party.

Any negatives about the book? Yes, indeed. Although the episodes can be easily read and understood, the grand plan is more deeply imbedded and will require a bit of thought. Successful writers of fiction normally limit the number of significant characters so that the casual reader can easily remember the role of each. Such a convenient arrangement is, of course, impossible here. Unless you have a better memory than I have, you will have a bit of difficulty keeping them straight. Also, up to now, no paper-back edition has appeared on this one and you'll shell out some-teen dollars to get it.

On the balance, *Soldiers of the Night* is historically well worth the reading

73,

Bud, W6DLL

It was just a year ago that we enjoyed a review by Bud. He has been abroad for some time, and that with other problems has finally returned to the pages of QCWA NEWS. Welcome back, Bud, we've missed you very much.

- Ed -

LONG ISLAND CHAPTER 81

The annual LIQCWA picnic was widely talked up among the membership for Saturday, Aug. 8...the place was Indian Island County Park, Riverhead, NY....came the big day. The rains started about 0700, by noon, old man Noah of Biblical fame could have refloated his ark. Seven faithful members struggled thru the surf and sand to reach the appointed place...S2AIQ, W2FYL, W2AVI, W2HVD, W2AUF, W2QQD & WB2ZLI.. The picture below, of the happy group, tells the story.



A reliable report from one attendee is that by noon they called off the whole shindig and retired to several bars or coffee shops enroute home...

-Bob, W2FRX-

Niagara Frontier Chapter has supplied a complete historical review of the Chapter. This material will become a part of QCWA archives, and will be published along with other in the near future. We urge all Chapters to provide this information to HQ as soon as possible.

ON THE AIR QCWA SCHEDULES REPORTED:

Chapter-Location	DAY	Time	NCS	Freq.
2 Chicago Area	Wed	2000Z	W9DZG	7073
	Thu	0000Z	W9DZG	3590
4 NW Chapter	Sun	0830		3655
	Sun	1200		3950
6 Pittsburgh	Sun	1130	W8CWY	63/03
		1215	W8CWY	3910
7 SOCAL	Sun	0800	W6INH	3917
	Sun	0900	W6FQ	3917
	Sun	1100	K6BA	3695
9 Dayton/Cincy	Sun	1300		3986
10 Michigan	Sun	0800	W8CAM	3903
11 NOCAL	Sun	0930	W6BYS	25/85
12 SEFLA	Wed	0900		
14 San Diego	Wed	2000		28.6
15 Tulsa	Sun	0630	W5FU	3830
	Sun	0930	W5FU	7197
16 Arizona	Sun	0800		3892
25 Nebraska	Sat	0900		3980
27 Houston	Thu	2000	W5BGC	3876
28 Central NY	Sun	1030		3917
32 Gator	Sat	0930		3920
41 Dallas	Sun	0730	W5CJZ	3835
45 Citrus	Sat	0930	W4PI	7290
	Thu	1900	G3DKS	99/39
49 Atlanta	Sat	1300Z	K4VN	3832
54 Tyler	Sun	0800	W5CBI	3835
55 Wisconsin	Sun	0830		3985
58 Colorado	Sun	0900	WØWSK	7290
60 Eastern Tenn	Sun	1700		
61 Detroit Metro	Sun			3663
62 Suwannee	Sat	0900		3940
63 Central Okla	Sun	0830	W5AA	3850
65 Niagara Front.	Sun	1330L		3900
73 Southern Ont	Sun	1330L		3773
	Sun	1300L		7090
75 Cen Cal Coast	Sat	0830L		3917
77 NNJ	Sun	1300	W2OJW	3917
81 LIQCWA	Sun	1130L	W2SF	3917
84 Florida	Mon	1930	W5RHE	28/88
85 Ark-La-Tex	Sat	0800		3940
87 Evergreen	Sun	0700		3985
89 Palmetto	Sat	1700		3927
90 Razorback	Sun	1800	W5MYZ	3907
96 Gateway	Sat	1100		6230
104 Treasure State	Sat	0915L	W7OIO	7240
107 Cent. Fla	Sat	1000L		7240
109 Baton Rouge	Sun	0830	W5MD	7238
112 Yankee	Sun	0930		3903
114 North Texas	Sat	0830	W5GPO	3943
116 Central VA	Daily	0900		01/61
118 Coastal Carolina	Mon	2015		28/88
120 QCWW	Tue	1400		14295
122 Lake Erie TS	Sun	0930L		3915
128 Pelican	Sat	1000a(L)		3930
129 Waco				13/73
130 Inland Empire	Sat	1630 UT		3912
FL CW	Sun	1230	W4PEI/W4PI	7035
FL SSB	Wed	1330	W4PI/W4PEI	7247

QCWA INLAND-EMPIRE CHAPTER 130

Our fall-winter general meeting was again held at March Air Force Base Officers Club, on Wednesday, November 18, where we all enjoyed a prime rib beef dinner and good fellowship.. Officers for 1982 were installed, with "Len", K6SS, as our Chairman and "Walt", W6EKM, as Secretary/Treasurer. Our Chapter continues to grow in membership, and we have enjoyed sixty-six continuous weekly net sessions, since our Charter was issued in October, 1980. Unfortunately, we have to report two "Silent Keys".... Don, W7IIM and, Bill, WB6PHS. The Chapter congratulates its distinguished member John, WA6ZAR, on the award of his Golden Anniversary Award. We extend "season's Greetings" to all, and look forward to a very successful 1982.

- Walt, W6EKM -

QCWA SILENT KEYS

W1ACZ B. V. VICKERS
W1QN EDWARD J. VAN ALLEN

W2BRS JOHN J. KEANE
K2HON DONALD A. WHITE
W2JBF J. STANLEY WAGG
W2ODA CARL V. DANIELS
W2SSJ ED. G. O'CONNOR

W3AAT RALPH A. OHLE
W3AHT CHARLES W. HARVEY
W3AW JOHN A. FITCH, SR.
W3IOE ERNEST C. WOOD
W3SW HARRY A. MCCANAGHY
W3UQC ALBERT J. BRAILER

W4APP HAROLD A. GAFFNEY
K4EL GRAHAM V. LOWE
W4GA LES G. RODEFELD
W4IFU EDWARD R. WALLIS
K4SX CLIFFORD J. ARMSTRONG
W4TAS HENRY B. MCMURRIA

W5GH JOHN H. BROWN
W5IUG ELWYN B. HAZLEWOOD
W5NVT LEONARD WILSON
W5YRY TOM R. HOPKINS

K6AM CLAYTON BULLEN
W6BIL GEORGE S. MAXEY
W6DEF HAROLD F. MOORE
W6DGL E. STEWART NASCHKE
WB6DWX ROLAND E. SNYDER
W6EGC CLAIR MCLAUGHLIN
W6IGY HOWARD HARVEY
W6NY JOHN E. BICKEL
WB6PHS BILL UNTHANK
W6PIX HARRY F. DEVRIES
W6QF R. E. RICE
N6RD BURL L. BAILEY

KL7AS HERMAN HERRMANN
W7ERL R. M. BERTRAND
W7MKN CURTIS E. TAYLOR

W8LYQ ED. C. HARRY
W8RST AL. R. HONIG, JR.

W9GF CARL F. THOMS
W9KZQ NORMAN K. BRUSHABER
W9QGR RAYMOND J. BAYER
W9VCQ CLARENCE D. BILLBURG



COASTAL CAROLINAS CHAPTER #118

Our second anniversary meeting held at Fayetteville was a great success with thirty members & friends present. Applications for membership in QCWA were given to all eligible to join and several members signed up as Chapter members, getting us closer to magic 50 members. Another accomplishment in the order of business was passing a motion to send a donation for the QCWA Memorial Fund. Everyone present gave individually to make the sum larger... The money was given in memory of our recent silent key, Patrick Burt, W40FO.

Amendments to our Constitution discussed at our last meeting were read by our President, AA4L, and will be finalized at the next meeting scheduled in April at Raleigh. There is also a chance of a winter meeting in the eastern part of North Carolina, if interest builds.

Jesse, W4JG, continued with his old-old timer program and it was especially interesting to our newest and the youngest members present. We were pleased to see W4BWC, K4EVY & KA4TKS from the Raleigh area.

Frank Simpson, W4ISS wrote to say that we had shown his call wrong...and sure enough we had...it's not W4ISS! Frank is Secretary of the East Georgia Chapter of QCWA and reports little activity at this time.

SUNCOAST CHAPTER 53

Florida Suncoast Chapter was pleased to make presentation of a 6--Year Golden Certificate to "Sax" Ringler, W2SAW, at the spring meeting of the Chapter, at Sarasota. The event is pictured below, L-R, are:

Sax Ringler, W2SAW, Don Magers, President (W4OWN and Al Hodson, W4PJF, Secretary of the Chapter.



Congratulations are in order....it takes a pretty good man to survive 60 years of QRM, QRN and still have a grin! -Ed.

SHASTA CHAPTER 127

Bob Schafer, W6SBH, Secretary of the Chapter has completed a History of Shasta Chapter. It has been received by HQ & has been entered into the Archives for the help of future researchers.

We can't emphasize too much the need for this sort of information. It is so easy to forget, and then 10 years down the road someone needs to know just what happened....now, for Shasta, and a few others, we have it. Sure thanks you, Bob, and give the boys in Northern California a hello from HQ.

- Ed -

BLUE RIDGE CHAPTER 76

R. J. David, W4YK, member of the Blue Ridge Chapter and a former member of QCWA's National Board of Directors, urged other Chapters to follow the lead of the Blue Ridge group by offering assistance to the regional offices of the National Weather Service.

David said that the Blue Ridge Chapter has donated and installed a two meter antenna at the Asheville Airport Office of the Weather Service and, in cooperation with local radio clubs, has arranged for equipment and experience operators to be available during periods of severe weather.. A network of weather reporting amateurs throughout the mountainous western portion of North Carolina is being established to provide data to the Weather Service through the areas extensive repeater network.



Pictured above, Bob David, W4YK, at the microphone with Ronald Drummond, of the Weather Service looking on.

At the October 3, 1981 "open House" at the airport more than 500 visitors saw the new cooperative facility in operation.

Photo by W8CFU....

JOHN E. BICKEL, W6NY

John E. Bickel, W6NY, became a Silent Key on August 17, 1981. 68 years ago, in 1913, he received his first Amateur radio call, 6WJ. Johnnie, well known in the ARRL Southwest Division, served as SW Division Director during the years 1941 to 1945.

John served his country in both World Wars. In WW-I, he was a radio instructor in France in the Army Signal Corps. In WW-II, he was a control tower operator in the Army Air-Force.

During the 1930's, Johnnie was an orange rancher in and near Whittier, California, where he diversified his farming with rhombic antennas, as W6BKY. He later engaged in cotton farming near Las Vegas, Nevada, and held the call W7OXX. When he returned to California, he received his latest call W6NY. At the age of 70, he retired to Atascadero, CA where he spend the last 15 years. John was a member of the California Central Coast Chapter of QCWA, as well being a member of OOTC! Johnny was a good neighbor and friend!

----- Phil Amborn, W6PA -----

CHARLES F. H. JOHNSON

Memorial services were held for Charles F. H. Johnson, Jr., 74 years of age, who passed away on December 27, 1980.

As a young man, just out of the University of Pennsylvania, he joined Botany Consolidated Mills, of Passaic, in 1930... As a result of his suggestions, the famous Botany Ties came into being. In recent years Charles had spent much of his energy in developing Bernadotte Farms, in Tinton Falls, NJ. Charles was a QCWA member and held amateur calls W2IUV and K2ED.

JOHN ROGERS, W1WKL

John Earl Rogers III, passed away at Doctors Hospital, of Prince Georges County, in Lanham, following a heart attack. John was active in radio and communication work and was an electrical engineer with Litton Industries. He was born in Hartford, CT, attended Bluffton College and Columbia University.

John was a member of the American Radio Relay League, and of the Quarter Century Wireless Association. His call was W1WKL.

Burnett V. Vickers, W1ACZ

Burnett V. Vickers, W1ACZ, passed away, of a stroke while driving to his office, November 11, 1981. The husband of Kersti, Mr. Vickers was born in Montclair, NJ, moving to Cape Cod from White Plains, NY about 15 years ago. Burnett was a registered architect and a member of the A.I.A. He has designed a number of buildings in the Massachusetts area.

Burnett was an avid amateur, holding QCWA's Golden Certificate, he was a member of OOTC and the ARRL. He was first licensed at the age of 14 (1921) and had been a spark operator in the early days of Radio. He held regular on-the-air schedules with K2IO and others in the area.

Kersti has informed us that he has many old pieces of amateur equipment dating from the early days. She is being assisted in disposing of his equipment by William Fishback, of RCA Global, in Chatham.

His office will continue in affiliation with a fellow registered architect. In addition to his wife, survivors include a son, Arthur, of Orleans; a daughter, Barbara Gregory, of Portland, OR; and four grandchildren. -----

This page of memorial material is open for use by all members. Obituary material is welcomed. we reserve the right to edit for brevity. Pictures are welcomed.

IN MEMORY OF OUR FRIENDS

Mr. Harry A. McConaghy passed away at his home in Bethesda, Maryland, from a heart attack on Saturday, September 26, 1981. He was 71 years of age and was born in Camden, NJ.

Mr. McConaghy was well known among the amateur radio fraternity throughout the world for many years with the call-sign, W3EPC, and in more recent years as W3SW. He served as a member of the Board of Directors of the American Radio League from 1970

to 1979. Representing the 12000 members of his district that included the District of Columbia, Maryland, Delaware, Pennsylvania & parts of New York state and New Jersey.. His fellow amateurs affectionately referred to him as "Connie, Mac."



He was the recipient of many awards and citations for his amateur radio accomplishments. Mr. McConaghy was a life member of Quarter Century Wireless Association, the Society of Wireless Pioneers, and the Antique Wireless Association.

Mr. McConaghy graduated from the University of Pennsylvania with a degree in electronics engineering. Active from boyhood in many fields, he was a pioneer in outboard motor racing, and participated extensively in sailboating and in automobile racing during the 1930s.

He was employed in Philadelphia in the field of professional radio as a broadcast station engineer in the 1920s & 30s and acquired his first amateur radio license in 1934, later qualifying for an extra class license and continuing as an active operator and experimenter until his death.

Mr. McConaghy served as a naval aviator during World War II seeing extensive action in the Pacific area, part of the time with Commander "Pappy" Boyington's famous squadron.... He was severely injured in a crash aboard a carrier during the latter part of the war. Following the war, he remained in the Naval Reserves, retiring as commander in 1970. In 1946, he was employed by the Navy's Johnstown, Pennsylvania Development Laboratory, and in 1950, by the Bureau of Weapons Development in Washington, D. C., where he made numerous significant contributions to the design of Naval Electronics equipment. He retired from civil service employment in 1970, and for several years operated his own firm providing marine engineering services.

He is survived by his wife, Rae Easterday McConaghy, and his daughter, Linda Durbin, and two grandchildren. Mr. and Mrs. McConaghy are members of St. Paul's Lutheran Church of Washington, D. C.

----- Victor C. Clark, W4KFC -----

Robert M. Booth, Jr., W3PS

It was announced, just at press time, that Robert M. Booth, W3PS, had passed away suddenly, December 3, 1981. There were no details available.

Robert, a Life Member of QCWA (1409), has been General Counsel for the American Radio Relay League, holding that position at the time of his death.

SOUTHERN ONTARIO CHAPTER



The Chapters annual meeting of May 9, 1981, was held at the Fred Hammond Radio Museum at Guelph, Ont., with attendance of 74, including visitors and friends.. The many wonderful items in the museum brought back fond memories to the real Old Timers of spark days and also to many of us not quite so old timers. The picture above shows the group in front of the plant and museum taken at that time.

Fred Hammond, VE3HC and Ted Bodman, VE3CD, were re-elected for an additional term of one year. Future Officers are to be elected for a two year term. Food in the form of a buffet luncheon, supplied by Red, was enjoyed by all. After lunch a draw of door prizes took place which also created much interest.

The Chapters semi-annual meeting of September 12, 1981, was held at the Conestoga Inn, Kitchener, Ont. Members and guests present were 65, including two DX guests in the persons of Harry Caldecott, VK2DA, Secretary of the Sydney, Australia Chapter, who gave a short run down on their Chapter activities. Also present was Hugh Carmichael, G16VU. It was a pleasure to meet each of them.... Luncheon was served after which Bernie Sandbrook, VE3ATI, gave us a talk on Camp "X" the famous war-time training camp for counter espionage services and a communications center. He also showed slides of the camp more especially of the Communications equipment in the immediate post-war period. This talk and slide show was very much enjoyed by the group and was followed by a good question and answer period.

At the Fall meeting, Fred Hammond presented Dave Kerr, VE3JK, with his 60-Year Golden Certificate and presented the 50-Year Golden Certificate to Fred Cable, VE3BFW. Bill Choat, VE3CO, accepted Fred's Certificate, who was unable to be at the meeting, due to ill health.

- Ted, VE3CD -

Southern Ontario Chapter has supplied Headquarters with the finest possible list of Chapter Historical data that you can imagine. Truly a magnificent bit of work that will be placed in archives.

- Ed -

JANUARY, 1923

Replacing four former Los Angeles broadcasting stations with one giant radio central station, KFI, owned and operated by Earle C. Anthony, Inc., on Thanksgiving day, 1922, went on the air with its new 500-watt Western Electric set.... The new station is elaborately equipped and the cooperating arrangements insure that talent is available to provide programs of wide interest.

Located on the Los Angeles Packard building at Tenth & Hope streets, the site is removed from the central business district several blocks. The building made of reinforced concrete is four stories in height. The towers are 96 feet steel structures, with 30-foot wooden extensions raising the antenna thirty feet above any building in Los Angeles, as the City has a 150-foot height limit on all its business structures.

The Los Angeles Examiner (KWH) have installed Western Electric input amplifier equipment with which they will send their programs from their studios to KFI for broadcast. A portable input amplifier has been secured so that sporting events, special lectures or notable speeches, concerts may be broadcast. In addition the Western Radio Company of South Hope Street have closed their station and will be furnishing their programs to be broadcast over KFI. Leo J. Meyberg Company, of 950 South Flower Street have closed their studio on the Hamburger Building and will furnish their talent to the KFI programs.

Earle C. Anthony has said, "During the past few months when we were operating KFI with 100-watt equipment, we received thousands of letters of appreciation... comments and suggestions came from more than half the states of the Union. We believe it important that the voice of a great Los Angeles central station could advertise the state of California, and is of importance to the entire radio industry."

EASTERN NEW YORK CHAPTER No. 95

Thirty-eight members and guests were in attendance at the Sixth Annual Dinner Meeting of the Eastern New York Chapter, at Veeders Restaurant on Saturday evening, October 17, 1981.

Mr. John C. Nelson, W2FW, Chairman of the Schenectady Antique Wireless Association, gave a talk on old radio equipment and showed slides of early sets and components. Many of the members brought early equipment for display, including TNT transmitters, horn speakers, marble base keys, Baldwin mica diaphragm earphones, telegraph sounders and antique vacuum tubes....

Milton S. Mead, W2OP, was made a Life Member of the Chapter. Milton was First President of Schenectady Amateur Radio Association, and has been a supporter of the Chapter since its founding and served as Lieutenant Colonel in the Signal Corps during World War II. Milton reached the age of 80 on July 2, 1981, and is still active on the air.

- George, W2BSH -

CENTRAL OKLAHOMA CHAPTER 63

Central Oklahoma Chapter held a meeting on November 15, 1981...too close to deadline to get a report. It is time for election of Officers and the nominating committee will make a report at the November meeting. Nominations from the floor are needed too. Election & installation will follow thereafter.

It was reported that Carl Drumeller, W5JJ, was handling the November meeting, guaranteeing a good one.

Sunday morning on-the-air meetings are going great. 100% attendance for the 3rd quarter were: W5EHR, W5FIJ, W5HXL, W5NTL, W5OZE and W5VEJ. Those with only one missed meeting were: W5AA, W5AS, W5EIO, W5FX, W5HFU, W5NL, W5HXR, W5OFG and W5TY. -Ralph, W5AA-

DETROIT METRO CHAPTER 61

Greetings from the Detroit Metro Chapter.

At the first meeting of the Chapter's 1981/82 series, Mr. Willtse, K8BTH, was the speaker of the evening. He discussed fully, and demonstrated the DATONG products of audio filtering... This British product was exceptional in the various demonstrations made in connection with actual receiving conditions. The presentation was of such interest that we had to get additional chairs for the large group in attendance and we really over-stayed our usual meeting session.

Announcement of the next meeting of the Chapter will be made as soon as possible.

Len Kerzka, W8IHx.

GOLD

Gold is called a "noble" metal (an alchemistic term) because it does not oxidize under ordinary conditions. Its chemical symbol AU is derived from the latin "aurum." In pure form gold has a metallic luster and is sun yellow, but mixtures of other metals such as silver, copper, nickel, tellurium, platinum and iron with gold create various color hues ranging from silver-white to green and orange-red. Pure gold is relatively soft--it has about the hardness of a penny. It is the most malleable and ductile of metals. The density or specific gravity of pure gold is 19.3 compared to 14 for mercury and 11.4 for lead.

Impure gold, as it commonly occurs in deposits, has a density of 16 to 18, whereas the associated waste rock (gangue) has a density of about 2.5. The difference in density enables gold to be concentrated by gravity and permits separation of gold from clay, silt, sand and gravel by various agitating and collecting devices such as the gold pan, the rocker, and sluicibox. Mercury has a chemical affinity for gold. When mercury is added to gold-bearing material, the two metals form an AMALGAM. Mercury is later separated from the amalgam by retorting. Extraction of gold and other precious metals from their ores by treatment with mercury is called amalgamation. Gold dissolves in aqua regia, a mixture of hydrochloric and nitric acids, and in sodium or calcium cyanide. The latter solvent is the basis for the cyanide process that is used to recover gold from low-grade ore.

The degree of purity of native gold, bullion and refined gold is stated in terms of gold content. "Fineness" states gold content in parts per thousand. For example, a gold nugget containing 885 parts of pure gold, 100 parts of silver and 15 parts of copper would be considered 885-fine.... "Karat" indicates the proportion of solid gold in an alloy based on a total of 24 parts. Thus, 14-karat (14K) gold is indicative of a composition of 14 parts of gold and 10 parts of other metals. The basic unit of weight used in dealing with gold is the troy ounce. One troy ounce is equivalent to 20 troy pennyweights. In the jewelry industry, the common unit of measure is the pennyweight (dwt) which is equal to 1.555 grams (28.35 grams equals one U.S. ounce).

The term "gold filled" is used to describe articles of jewelry made of base metal which are covered on one or more surfaces with a layer of gold alloy. A quality mark may be used to show the quantity and fineness of the gold alloy... In the United States no article having a gold alloy coating of less than 10-karat fineness may have any quality mark affixed. Lower limits are permitted in some countries.

DELAWARE VALLEY CHAPTER No. 5

The Chapters annual meeting was scheduled for November 7th, at the Buck Hotel. James Millner, WB2REM, has been scheduled for main speaker. Jim has participated in several DXpeditions and has recently been married to a newly licensed Ham. They combined a Honeymoon and DXpedition to Peru, and the Galapagos Islands.

It is with deep regret that we record the following silent Keys:

Connie Mack McConaghy, W3SW
Stanley Wagg W2JBF
Samuel Kale W2VU

- Hammie, W2WIY -

Men of literary taste... are always apt to overlook the working classes, and to confine the records they make of their own times, in a great degree, to the habits and fortunes of their own associates, or to those of people of superior rank to themselves of whose sayings and doings their vanity, as well as their curiosity, leads them to most carefully inform themselves. The dumb masses have often been so lost in this shadow of egotism, that, in later days, it has been impossible to discern the very real influence their character and condition has had on the fortune and fate of nations.

Frederick Law Olmsted

UPPER MIDWEST CHAPTER #8

The Upper Midwest Chapter met on Thursday evening, September 17, 1981, with 36 members and guests in attendance. The meeting was held at the American Legion Post #453, 6501 Portland Avenue, South, Minneapolis, MN. The meeting was called to order by President George Haycock, at 8:15 PM.... There was an introduction of the members and guests by name.

The first order of business was a discussion of a dues system to help cover the costs of printing and mailing of meeting announcements, door prizes and other expenses. Frank Moser made a motion that the amount be Five dollars per year per member. This motion was seconded by Fletcher Findley, KIØU. The motion was carried by a majority. It was decided that this new dues would become effective January 1, 1982. In the meantime expenses will be covered by passing the hat at the meetings.

Vice President, Bob Gille, introduced Robert Helwig, KØIKV who gave a slide and discussion on two meter FM repeaters & communications. This was a very interesting and informative program.

It was announced that there was to be a Hamfest at Waseca, MN. The next Chapter meeting is planned for Thursday, November 19, 1981.

George H. Boerner, KØOMO, submitted his application for membership in the Chapter. The meeting was adjourned at 9:22 PM.

- Jack, WØGVV -

NORTHERN CALIFORNIA CHAPTER 11

NorCal Chapter held its annual picnic September 27, 1981... 57 were present. The picnic was held at the Ed. R. Levin County Park, three miles east of Milpitas, CA. The day was sunny and everyone had a good time. Most of those present are shown in the picture below.



At the picnic, the Directors met. A nominating Committee was appointed and four members were selected as a slate of candidates for new Directors. Those running are:

J. D. Daddysman, K6YKG
Norman Buell, W6SJH
Lee Savage, W6AQR
Walter Hinck, W6OOW

Ballots have been distributed and the Chapter awaits the results of the balloting.

The Chapter plans its annual luncheon at the Seawolf Restaurant, at Jack London Square, in Oakland, February 7, 1981. Jerry White, WB6IZE, is Chairman for the event.

The Chapter is saddened to report that Stewart Naschke, WtDGL, passed away of a heart attack... Russ, W6AUC -

Congratulations go to NORCAL - present membership is 245 members, and Chapter Secretary Russ Estep has prepared and submitted a Chapter History for QCWA archives.

- ed -

Time (UT)
His/Her Call
Your QSO number
His/Her QSO Number

His/Her Name
His/Her Chapter No., or name
His/Her State or Country

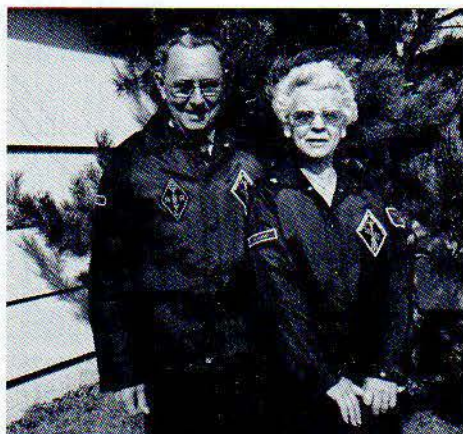
Work as many QCWA members as you can and then apply for the several special QCWA Certificates which may have qualified for in the QCWA QSO PARTIES.

Worked 50 states Certificate
Worked 60 Chapters Certificate
Worked 100 Members Certificate
Worked 500 Members Certificate

As old-timers, it is most desirable to establish a record for courteous treatment to all amateurs. Use the good operating procedures you have always used, give the other guy a break and enjoy the QSO PARTIES.

The decision of the Pine Tree Chapter of QCWA will be final with respect to scores and rules. In event of errors or a disagreement, keep all details off the air, write either to Pine Tree Chapter or to Headquarters.

IT'S YOUR PARTY, HAVE FUN! - WES, W4COW



BILL SAVAGE, VE6EO, was born in Westham, England, in 1908, coming to Canada with his parents in 1909. Lived all his life in Southern Alberta, moving to Lethbridge in 1926, where he met his wife Anne and settled there. They have two sons and one daughter. Bills first interest in radio began in 1919, when his grandmother began sending him a magazine "Popular Wireless." He built several crystal sets and then, with NE peanut tubes coming into availability, began to build battery powered radios.

In 1979, Bill and Anne celebrated their 50th wedding anniversary by going to Australia and New Zealand to visit many friends with whom they had talked over Amateur Radio. While in Australia, Bill obtained his license as VK3CCS.

Bill has many activities. He and his wife are teaching dancing after 30 years of it...Model railways and photography are added interests. He is program Chm for the Senior Citizens Association of Lethbridge, and for the Crippled Children. This being his 50th year as an active radio amateur, he will be heard on 20 meters, talking to friends around the world.

Bill began work in the electrical trades, later accepting work as Fire Department electrician where he installed the first radio communications equipment for Police, Fire and utility departments. Later he was transferred to the City Electric department as Chief Electrical Inspector, the responsibility held until his retirement in 1968.

MID SOUTH CHAPTER #113 MEMPHIS, TN

The fall meeting of our chapter was attended by 50 members and guests including Leland Smith, W5KL, who gave a full insight into the workings of our National Board. In addition, the meeting was highlighted by the presence of ARRL Vice President Max Arnold, W4WHN, Delta Division Director, Lionel Oubre, K5DPG, Delta Division Vice Director, O. D. Keaton, WA4GLS, and Atlanta Chapter Secretary, Ed Mitchell, W4JWO.

Our December meeting will feature election of Officers for 1982, with two tickets of nominees for first time in a 3 year history of our Chapter. Our present membership stands at 75, for a start of 34 at the beginning of 1981.

In the picture below, Charles Davis, W4GZ, of Hickman, KY, sits with his Golden Certificate and some of the early-day equipment used in his first rigs.



RAZORBACK CHAPTER #90

Forty-one members and wives met for the Fall meeting at the Holiday Inn in Harrison, AR. After a buffet lunch, the group was shown a slide show about the eruption of Mt. St. Hellens. Leland Smith, W5KL, gave a report on the Board Meeting at Cleveland.

Three new directors were nominated to fill vacancies: Glen Webster, W5VIX; Dick Caspari, W0TZB and Jim Paul, K5CLL, who were elected unanimously. They will serve along with current directors W5YGX; W5BLP; W5VEW and W5QKR. The new Board then met and elected Frank Hotard, W5BLP as our new Chairman; KC5LL, Jim Paul as Vice-Chairman and W5YGX, Ray Yarbrough, the new secretary/treasurer. The spring meeting will be organized by W5BLP, at Russellville.

The Chapter officially notified Headquarters that members of the Chapter favor retain the code-test on all classes of Amateur licenses.

- Pat, W5POH

GATEWAY CHAPTER NO. 96

Gateway Chapter has prepared a fine history of the Chapter from its inception. It is a fine document, complete in all details and will enter QCWA Archives. In addition, a full listing of all Chapter members, as of April, 1981, has been supplied to HQ, for the record. We will publish the brief condensed History and a listing of Presidents and Secretary with their terms of office in the Spring, 1982 QCWA NEWS.

Gateway Chapter meetings are held as luncheons on the third Saturday of each month, at 12 noon, at Uncle John's Pancake House, Beach and University Blvds, in Jacksonville. Come & visit with us if you can. On the air meetings on 7230, on Saturdays, 11:00 AM local time.

- Ed -

GATOR CHAPTER 32

Our first business meeting of the season was held at the Suncoast convention on October 3. Our Chapter sponsored the QCWA luncheon which was attended by more than 140 members from chapters all over Florida. Larry Price, W4RA, Vice President of ARRL was our guest speaker. Frank Butler, W4RH, Southeastern Director of ARRL was also at the head table with Art Monsees, W4BK, QCWA Treasurer and we were pleasantly surprised when Art came with our General Manager Ted Heithecker, W5EJ. Eli Nannis, K4JMH presented a handsome plaque to Andy Clark, W4IYT, a QCWA member and Editor of the newsletter "Florida Skip", for his outstanding service and contributions to amateur radio. Andy was unable to attend and the plaque is being delivered by W4RH. Our Chapter also ran the sloshpitality suite where members and their friends could refresh themselves during the Convention. We thank the Gulf Coast Amateur Radio Council for giving us 3 expensive prizes that were given away at the luncheon. Bill Turner and his YL did a fine job in running the hospitality room.



L-R; ART, W4BK; TED, W5EJ; LOU, K4HWS

We are sorry to report that Robert James, W4WS, is now a silent key. Russ chappell, K4HI, had a 50th wedding anniversary and Hal Bates, W40IN, a 60th anniversary. Gator Chapter presented the Clearwater Public Library with a set of ARRL publications. Pictures of the presentation was in all the local newspapers. Frank Ziegler, K4EUK, was given a 50-Year Golden, continuously licensed, Certificate. Ed Powers, W4BUB celebrated his 51st Wedding Anniversary. Harry Cole, W4DLL, our former president was appointed the official photographer of the Chapter. We wish to congratulate Lew Sieck, K4NE, a former member of Gator, for the honor of being named QCWA "Member of the Year." We also wish to congratulate Art Monsees, W4BK, for his overwhelming victory in his re-election as National Treasurer. One of our members, Wes Randles, W4COW, ran for National Secretary and lost by a very few votes. A big thank you to Rays Amateur Radio of Clearwater for his gifts to be given away at our meetings.

-Eli Nannis, K4JMH-

SEASONS GREETINGS

NEBRASKA CHAPTER 25

Nebraska Chapter has prepared a fine Roster of members and has sent a copy to HQ for our files. It was a good job and is appreciated.

Members were saddened to report the passing of several members. Those now silent keys are:

John L. Anderson, W0FCT (12777)
Don C. Griffin, W0EWO (8688)
Gerald R. Sutton, W0LJ (7664)

Nebraska Chapter meets on the air each Saturday morning at 9:00AM, Central time, on 3980 kHz. Visitors are invited to Check-in.

- Bob, W0UQJ -

NORTHWEST CHAPTER 4

Chapter No. 4 has settled into it's normal winter routine with the CW net meets at 8:30, local time, on 3.655 MHz; phone nets at noon and 3:00 PM on 3.952 MHz.

Our QCWA dinners for the year have been scheduled as:

November 14, 1982, at Abigails, in South Seattle, WA
April 24, 1982, at Lewis & Clark Hotel, Centralia, WA
June 19, 1982, Holiday Inn, Fife, WA (near Tacoma)

The cocktail hour is at 6:30, dinner at 7:30, followed by some form of entertainment. All QCWA members and wives from any Chapter are invited to attend. We would appreciate knowing a few days in advance if possible, but you are welcome and we'll find room, even without notification. Our secretary/treasurer, Hal Johnson, W7PN, and wife have returned from a trip to Detroit, MI, by car, and Tex Sloat, W7AHK, and Jim Barrows, K7BT, with their wives, from a trip east to the annual meeting of the Antique Wireless Association, also by car. Ken Sullivan, "Sully", our CW net control, and wife, will be back from a trip in time for the November meeting.

Following her surgery, Ruby Hoskin, W7QME, made a trip to visit with relatives. Bob Sherman, W7EEA, has been hospitalized a few times this fall. At the close of the 1980/81 school year, a retirement program and party was held in his honor, as he was retiring after many years of teaching at the Washington School for the Blind, in Vancouver. Letters of tribute were read from various notable officials and musicians.

We are sorry to report that Roy Bertrand, W7ERL, became a silent key on April 14, 1981. He and his wife would have celebrated their 62nd wedding anniversary this fall.

- Beth Taylor, W7NJS -

HOUSTON CHAPTER 27

Houston Chapter has announced outcome of the recent election of officer. Those elected to serve the 1981/82 period are:

Lem Decker, W5FFP, President
Fred Putz, W5WVR, Vice President
Bill Pearre, K5MMP, Treasurer
Box Cox AB5X, Secretary

Directors elected are: Garold Sears, W5AIR, Margaret Pearre K5MX0, Hal Sears, W5NC and Dale Cooper, W5PLE. The program coordinator elected is Gene Atkinson, K5AZ.

QCWA has quite a group of Father/Son members, pictured below is one of them....Good Yankee Chapter members: At left Charlie, W1BCV and at right, dad, Norm, W1GKJ.



Norm lives at Old Orchard Beach, Maine, as does his son!

- Wes, W4COW -

W2PF'S QCWA HISTORICAL HIGHLIGHTS

QCWA's initial organizational meeting was held on Friday evening, December 5, 1947, in midtown New York. It was attended by 34 old-timers (some licensed before WW-I). John DeBlasi, W2FX, was elected President; George Droste, W2IN, Vice President; Leon Hansen, W2FIT, Secretary; and David Talley, W2PF, Treasurer. Dr. A. L. Walsh, W2BW and John A. Stobbe, W2WZ, were elected Directors. All present paid \$1.00 dues and were designated Charter Members. The initial Charter Members numbered 34 as follows: W2FX, W2IN, W2FIT, W2PF, W1HRX, W2BW, W2KR, W2AMJ, W2AMB, W2EF, W2RB, W2EA, W2CO, W2LFR, W2CVF, W2FD, W2BJ, W2GX, W2DX, W2UD, W2FO, W2EC, W2II, W2FZ, W2YW, W2PL, W2MM, W2BT, W2KW, W2OG, W2BR, W2WZ, K2CM and W2GG. Many new members who subsequently joined claimed that they would have attended the initial meeting on December 5, if they had known of it and, therefore they also wanted to be designated Charter Members. To avoid acrimonious debate and possible mayhem, President John DiBlasi proposed that all members who had joined prior to December 31, 1947, be designated as Charter Members. Thus, the following 20 additional Charter Members were added: W2LKN, W2AS, W2PPY, W2KU, W2MY, W2ILO, W2DDA, W2BNY, W2GKB, K2DZ, W2QF, W2BKY, W2MIN, W2DI, W2VH, W4IE, W9WNF, W9NN, W6YYU and W2YQ. This made a total of 54 Charter Members.

SELECTION OF A NAME

Those involved in the initial meeting saw considerable controversy develop over an appropriate name....Everyone had agreed on the words "Quarter Century" but there was about equal division between "Radio Association" and "Wireless Association". The discussion became heated, to put it mildly. In the midst of the uproarious debate, Frank Lester, W2AMJ, gained the floor by jumping on a chair swinging a rotary spark gap (synchronous type) "Lets call it Quarter Century Wireless Association", he yelled, "We are all were wireless operators before we became radio operators." After a moments pause, all present agreed to the name of QCWA rather than QCRA.

ORIGIN OF QCWA INSIGNIA

With the growth of QCWA membership throughout the U.S., it became desirable to have a suitable insignia, or logo, for use on QCWA stationery, pins and banners. Charter Member Otto Eppers, W2EA, a commercial artist and QSL-card designer, offered to design a distinctive insignia. He submitted a number of designs at a meeting, but none appealed to the members present. Suddenly, someone held up an old battered copy of QST - circa, 1923. It was turned to the page with the article, "Rotten QRM" by "The Old Man." Adjacent to the title was a small sketch showing an old-time wireless operator smoking a pipe and keying a spark set. All gathered around and admired the sketch. By unanimous vote, the sketch was adopted as the Official Emblem of QCWA. W2EA proceeded to make an enlarged drawing with some minor modifications, such as adding some sparks and the initials "QCWA". Thus, the QCWA logo was created.

QCWA BECOMES A SOCIAL CLUB

The continued growth in membership, and the fact that new members paid a \$3 entry fee, plus \$2 in dues, substantially improved the treasury. This situation also caused considerable concern to the Board of Directors, since QCWA had never filed income-tax returns. As the result of informal advice received from a fellow-member, who was a CPA, application was made to the IRS for tax-exemption as a non-profit social club. In due time, a letter was received from the IRS that QCWA had been granted this status under Section 501 (c)(7) of the IRS code. Consequently, QCWA continued as a non-profit social club until it received its present tax-exempt status in 1978, as a Charitable, educational and scientific organization under Section 501 (-)(3) of the IRS Code. This may explain why some Officers and Directors in past years seemed only concerned with the social aspects of the organization.

QCWA BECOMES A CORPORATION

In the latter part of 1949, QCWA was made a membership not-for-profit corporation under the laws of the State of New York. Charter Member, John A. Stobbe, W2WZ, an attorney, handled the paperwork without charge. The four Officers, W2FX, W2IN, W2FIT and W2PF, with Dr. A. L. Walsh, W2BW, and John Stobbe, W2WZ, became the six Directors of QCWA, Inc.

In 1957, the QCWA Constitution was revised to permit election of five Directors on a national basis, to form the QCWA Board of Directors. It is of interest that all Officers and Directors during the period 1947 to 1966 were W2 Amateurs from the New York Metropolitan Area. In March, 1966, the Board of Directors changed the By-Laws to permit nominations for Officers and Directors by petitions signed by 100 or more members. Art Miligan, W8KW, was the first Director elected from outside the 2nd FCC call district.

50 YEAR AWARD

Radio Amateurs were first licensed by the Secretary of Labor and Commerce in 1912, under the provisions of the Radio Act of 1912, which was signed by President Taft on August 17, 1912. It seemed appropriate to a number of members, including some who were first licensed in 1912, that this important event be suitably celebrated in 1962. Therefore, at the QCWA Board meeting held on October 20, 1961, at the Hotel Shelburne, in New York City, President John DiBlasi, W2FX, appointed a special committee, comprising David Talley, W2PF, George Bailey, W2KH and Mort Kahn, W2KR, to initiate, with other interested societies, a suitable program to mark the 50th anniversary of Amateur Radio licensing.* Other participating societies were: ARRL; Hudson Division Amateur Radio Clubs (HARC); AFCEA; IRE; Single Sideband Amateur Radio Association (SSBARA); and the Radio Club of America, Inc. Each organization contributed \$100 for a total of \$700. This money was utilized to defray costs of the plaques and certificates where were procured by ARRL for presentation to the Radio Amateurs in the United States, who were first licensed in 1912. Subsequently, the QCWA Board of Directors decided to continue to sponsor "50 Years in Amateur Radio" awards to QCWA members.**

This brief history of highlights in QCWA activities was prepared by David Talley, W2PF. Many members of QCWA may not be familiar with details surrounding the inception of ideas, happenings and actions from our formative years. We want to thank David for his contributions to QCWA over the years, and particularly for this latest effort.

- Ed -

* See the May and November, 1962 and the September, 1963 issues of QCWA NEWS for a complete story on this event.

** See the September, 1963 QCWA NEWS for a complete report on activities.

SEASON'S GREETINGS

BARNEY'S ANTIQUE EXCHANGE

Managed by Barney Moffatt
W5CJZ

5714 Trail Meadow Drive, Dallas, TX 75230

Quite a few QCWA Members are interested in the old-time stuff, and have suggested that we have a vehicle to permit QCWA members to swap parts, information, and to search for a special bit or part needed to restore, rebuild or go from scratch on old equipment....This is our answer.

Barney has volunteered to keep records, and to coordinate the whole schmeer. If you need six fahnestack clips, or a rheostate, or what have you, send your requirement to Barney. He'll see that it's published herein, and help in every possible way to see you get those needed items.. A few rules are necessary, more may be needed later:

There is no cost to QCWA members, neither QCWA, its Officers, Board of Directors, manager or its agents assume responsibility for loss or misrepresentation to anyone.

FOR SALE: 1923 Crosley Model 52 three tube regenerative---Perfect condition. Tubes are brass based, with tip. The set includes morning-glory speaker....

ALSO: HRO50-T1, with coils from 50 kC to 30 MGC, perfect operating condx.... Make offer with SASE.

Wells Chapin, W8GI
Box 176
Kingsley, MI 49649

ANY COLLECTORS NEED COPIES OF:

RCA Ham Tips
General Electric Ham News
The Capacitor (CD)

Write to:

Barney Moffatt
5714 Trail Meadow Drive
Dallas, TX 75230

FOR SALE: One pair Baldwin type "C" Phones. One 115 VAC selsyn motor, (transmitter). One RME audio clipper without diagram. Write to:

Ed Ruggles, W6IH
12252 Hartsook Street
North Hollywood, CA 91607

FOR SALE: The following tubes are new and in boxes. Prices negotiable.

2 - Philco Type 30	2 - RCA Type 99
1 - Sylvania 830	2 - RCA Type 46
1 - Raytheon CK-36	1 - Emerson 41
2 - Philco Type 45	1 - N. U. 47
1 - RCA Type 22	2 - RCA Type 112A
1 - Sylvania 112-A	2 - W.E. 231-D
1-Tungsol Type 703A	

ALSO: Have RCA RADIOLA III, good cdx. Make offer to:

John McKinney, W0AP
PO Box 38
Dannebrog, NE 68831

FOR SALE: Taylor 100TH tube, original carton (new) \$100. 1 - Navy National Receiver; 2 - 50 mmf, 2%, 32,000 V fixed vacuum capacitors.

Helen M. Douglas, W5LGY
1501 Monroe Street
Commerce, Texas 75428

FOR SALE: RME DB22A preselector, mint condition, original manual and color brochure; Collins \$388/51J4 with cabinet and manual, excellent condition!!

Jim Gordon, W4PTJ
1561 Carroll Street
Clearwater, FL 33515
813 441 9532

FOR SALE OR TRADE: Jewell #210 tube checker, purple velvet case, tested 01A, 10, 35, etc. Hawkins Electrical Guide, No. 1, dated 1917, covers worn but pages like new. Audel's New Electric Library, Vol 1,2,4,5,6,7.... dated 1942, Clean, appears never to have been opened. Bunnell Relay, Type 569, 20 ohm. WW-II, mustache microphone, T-45, headset HS-300. Other old books, 1930's etc. SASE! WANT Bearcat or equal scanner, VHF USF, aircraft.

Paul Hertzberg, K2DUX
200 S. Middle Neck Rd
Great Neck, NY 11021

WANTED: To buy or borrow schematic and/or instruction book for Hallicrafter S27, round dial, 28-144 MHz, AM-FM CW receiver. My unit also has a metal nameplate "Ultra-High Frequency Radio Receiver, Model S-36" that apparently was added for WW-II military use.

Richard Ridenour, KB0ZL
9 Lake Pembroke Drive
Ferguson, MO 63135

H(314 521 2560) O(314 553 3845)

WANTED: Table model cabinets for Philco Models 620, 70, 16B; knobs for Philco Models 620, 70, 16B, 118B, 650 & 116.. New metal plates for front of RCA Model 18. Write:

H. F. Schnur, K4CTG
115 Intercept Avenue
North Charleston, SC 29405

WANTED: Servicing info for Hallicrafter S40A receiver - schematic parts, valves, voltage levels, etc.

Joel L. Ekstrom
Box 59
McLean, VA 22101

WOULD LIKE TO SWAP: National HRO-60 (working) with speaker and coils A, B, C, D, AC....Want, National SW-e, with coils.

Nelson Crandall, WA4VDM
120 West Queen Street
Edenton, NC 27932

WANTED: An early-day audio transformer, preferably with screw binding post construction, 3:1 or other ratio is OK Contact:

Ray Jones, W5VOX
123 Moonlight Road
Plano, TX 75074

See Page 132 for a late ad!.....

CENTRAL VALLEY CHAPTER #99

The fall meeting of the Central Valley Chapter was held in Porterville, Sept. 27, 1981, with 23 members and wives enjoying a fine buffet luncheon. The small turnout resulted from some members having prior engagements and some illnesses. One of those was our only Porterville member, Harry DeVries, who had made arrangements for the meeting. We were shocked to learn that Harry had suffered a paralyzing stroke just three days prior to the meeting.

In the absence of other Officers, the Secretary conducted the meeting and introduced the speaker of the day, Frank Clement, W6KPC. Frank spoke on his experiences as one of the engineers involved in the design and construction of the Hughes "Flying Boat", sometimes known as the Spruce Goose.

Our Chapter covers a large area, some of the members came a great distance to be present. W6FCT and wife came from Big Creek, 126 miles, one-way; W1CTN and wife, WB6UGB, drove from Bodfish, over a hundred miles. W6HYK, from Lompoc, also more than 100 miles. We thank them for coming, and promise to announce another meeting soon.

-Leon, W6BYH -

NORTHEAST TEXAS CHAPTER 132

The Northeast Texas Chapter 132 held its quarterly meeting on July 11, 1981, at K-Bob's restaurant, in Sulphur Springs, TX. There was a good turnout.

Andy Clark KL7AHB, chauffeured a large group from Paris in his new motorhome. Wonder who the radio operator was? The highlight of the meeting was presentation of the QCWA Fifty Year Continuously Licensed Golden Certificate to Bill Milam, W5AAC, by President Paul Daniels, W5CTM. The presentation, pictured below with Bill at left and Paul at right.



Ernest Cross, W5ATG, joined the Chapter at the meeting. We gathered in another new member in August, James A. Johnson, K2SCU....all are welcomed.

----- L. F. Filak, K5ANB -----

QCWA CHAPTER No. 136 HAS BEEN CHARTERED. THE CHARTER WAS ISSUED ON NOVEMBER 27, 1981, AND IS INTERNATIONAL IN SCOPE. THE AUSTRIA CHAPTER CAME INTO BEING AT A MEETING HELD AT KREMS, AUSTRIA, JULY 18, 1981. CHARTER MEMBERSHIP STANDS AT 12, WITH THOSE HAVING A HAND IN THE BEGINNING BEING:

OE3RE, OE2KO, OE9SLH, OE1FF, OE1CP, OE6KZ, OE3WZ, OE6AP, OE3KK, OE7AZ, OE8RT, OE8KI

Dr. Emmerich Rath, OE3RE, HAS BEEN NAMED CHAIRMAN OF THE CHAPTER. ASSISTANCE WAS GIVEN BY HANS SCHLEIFENBAUM, DL1YA WHO PROVIDED THE PICTURE BELOW, TAKEN AT THE ORGANIZATIONAL MEETING. L-R are:

Jean, LX1JW; Hans, DL1YA; Emmerich and Lady, OE3RE

CHATTANOOGA CHAPTER #115

Chattanooga Chapter #115 held an election Thursday, October 22, at 7PM, at the Country Place Restaurant. In the election, Thomas E. Wolfe, K4CMY, was elected President and, Charles E. Curle, AD4F, was elected Secretary-Treasurer.

We want to thank Ward Buhrman, W4QT, for the leadership he has given the Chapter since its founding, as Scrt-Treasurer as his knowledge of procedures involved in starting a QCWA Chapter were invaluable. The Chapters next meeting is proposed for January 14, at a location to be announced. At that meeting we will be discussing the possibility of establishing a local on-the-air net. There is a chance that we will have a father-son team as members of our Chapter soon...When that happens we'll get pictures for HQ.

----- Charlie, AD4F -----

MAGNOLIA CHAPTER 133

Margaret Brown, W5TXK, sent a picture, below, of members of Magnolia Chapter. All but two members were present. Those pictured are, L-R: (Seated) Joe Brown, W5ITL; Louis Kaste-lich, W5LAF; A. R. Cortese, W5OTD; Margaret Brown, W5TXK. (Standing) Charles Paxton, W5NNZ; W. T. Hays, W5AXX; Harry Watson, W5AXQ; John Yeates, W5GGP; George Fenton, W5QAA (Silent Key); Ed Robinson, W5XT; Robert Smothers, W5FFF; & Ray Brown, W5SRU. Charter members not present for the pix were: Charles Galloway, W5RIM and Lester Whitehead, W5HKW..



The Chapter has prepared and adopted a fine Constitution, a copy of which has been filed at HQ.

----- Margaret, W5TXK -----

QCWW CHAPTER #120

Sambo's was the gathering place for the QCWW breakfast get-together at the National QCWA Convention in Cleveland, OH, on September 26, 1981.

We were privileged to welcome 33 members and guests. With the exception of one QCWA Director who was unable to attend the Convention, all QCWA Officers, Directors, GM and Activities Manager were present and we are proud to have all of them as members of our Chapter.

Stu Meyer, W3GHK, the newly elected QCWA President spoke briefly and with his usual sense of humor commented that While QCWW stood for Quarter Century Wireless Women, he was callus us "Quarter Century Wild Women"! Now, there is a reputation to live up to!

Everyone attending the breakfast received a Quite Cute Wick-ed Witch. A bug-eyed, green Sesame Street type character perched atop a well-sharpened pencil, with a little streamer attached that said "I went to the QCWW Breakfast." All through the Convention our little Witch could be seen scribbling at the Board Meetings, peeking out of men's jacket pockets, or with its head poking out of a woman's purse. It was a great get-together! We just wish all of you could have been there.

As of Jan 1st, QCWW has a new group of Officers: President Ruby LaRue, W7JZA; Vice President. Beulah Barrick, W6NLM; and Secretary/Treasurer, Hilda Andrew, W4HWR. QCWW is in good hands and we wish them all the pleasure and success that we have enjoyed during the past two years.

----- 73 - Blanche, W4GXZ, President QCWW. -----

MERRY CHRISTMAS

EAST TENNESSEE CHAPTER 60

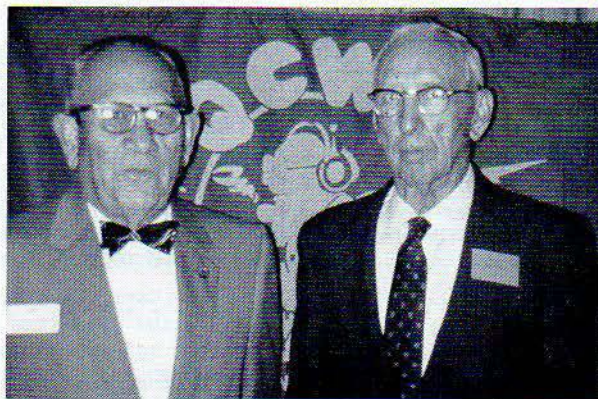
The Fall meeting of the Chapter was held October 24, 1982, at the Green Valley Restaurant, in Pigeon Forge, Tennessee with 38 in attendance.

It was agreed that we would participate in the QCWA, 1982 National Convention which is expected to be held in Nashville, TN, in the fall.

It was proposed that our meeting for 1982 would be held at noon, in Kingsport, and in Chattanooga, due to the worlds Fair being held in Knoxville from May through November.... The time and place of the meetings will be determined at a later date.

New Officers were elected as follows:

Harry May, W4MZZ, President
John Hawkins, W4TYV, Vice President
Robert Embry, W4HHQ, Scty/Treasurer



Pictured above, at left, John Hawkins, V. P., and to his right, Bob Embry, W4HHQ, Secretary.

It was agreed that the Chapters on the air frequency is to be changed fm 2.875 kHz to one that would be in the General Band. This frequency will be determined sometime soon. The Program presented by Phil Ewald, W4EWR, was an excellent slide show of our great Smoky Mountains.

The Chapters new President, Harry May, W4MZZ, is pictured below...looks mighty happy!



TREASURE STATE CHAPTER No. 104

The fourth Annual meeting was held at the Three Forks Campground on US 2 Highway between Essex and East Glacier, MT, July 18, 1981. The Glacier-Waterton Peace Park Hamfest held at Essex, MT, July 17-19 and our meeting was advertised in their mailings in and out of the state, and also provided us a spot in their program. Chairman Harold Schneider, W7BKM, called the meeting to order at 7PM and introduced the twelve members and five guests present. He have an excellent report on the Spring meeting which took place in Missoula, MT on March 22, with 33 in attendance... After a discussion, it was decided that we write to our Secretary, Phil Coulter, W7PX, giving him our choice of the

CANTON, OHIO CHAPTER 21

The Chapter's October newsletter reported on the last meeting. Some rain, but not enough to dampen spirits of the 51 in attendance. Nelson Caley, W8EAR, presented a NASA film.

Visitors at the meeting were Gilly & Frannie Galbreth, W5WZA. They have recently moved back to Bowerston, OH. It was good to see John Nolan, W8HQ, and Bob and Edna, W8DCW..

Chapter 21 welcomes new members, Joseph E. Vucco and, K8AGB Dennis Moriarty. Others planning on joining are W8AKU, W5WZX and W8BJU.

The 1982 summer picnic has been discussed...sort of thinking about June...members are asked to speak up so that we can get a good date.

The Chapter reported that Edward C. Harry, W8LYQ, passed away recently. Ed was a charter member of the Chapter! Two members are in the hospital...Bill Parks, K8JNZ, and Tom Murray, W8LDR. Our best wishes to both for fast recoveries.

- Henry, W8OYV -

DOGWOOD CHAPTER QCWA #98

Dogwood Chapter held its Sixth Annual Meeting, Saturday, June 27, 1981, at the Legion Hall, in Ganges, Salt Spring Island. The following is excerpted from President Max Green's report:

"This past year has gone quickly...we had the usual number of breakfasts in the lower mainland...they were very well attended. This meeting today, made possible by the members of Salt Spring, has given a lot of lower mainland people and a few interior Amateurs a chance for a boat-ride...we thank them for hosting the event."

"The hardest working member of my executive committee this year was, as usual, your Secretary, Ernie Savage. cannot speak too highly of Ernie and I think you will agree that his latest effort, the complete brochure he turned out for this meeting is a dandy. Alice Sibson has made her contribution to the Clubs welfare in seeing that what functions we have are tastefully decorated, and she always has interesting activities for the Ladies. Our treasurer, Dave Gilmour, always has a financial report ready and can give his expert judgement as to whether we can spend money. Our membership has fluctuated a bit as we lose a few to the grim reaper or otherwise and gain a few as they feel the need for a bit of socializing."

President Max then turned to election of officers. Pete McIntyre, VE7JT, conducted the activities, as he has over the years. Those nominated and elected were:

Thomas M. A. Martyn, President
Art Spence, VE7DKY, Vice President
Ray Popkin-Clurman, VE7DVS, Secretary
Dave Gilmour, VE7YG, Treasurer

Directors elected were: Eddie Edwards, VE7DAR and Truman Lockheed, VE7DKI.

- Ernie, VE7FB -

Ernie has turned in his last report and hung up his spurs. from all of us, Thank you, Ernie, for dedicated work on the part of Dogwood and all of QCWA.

- Ed -

City, time, date and place for the 2nd Spring meeting. The newly elected Chapter officers are:

Ken Johnston, W7LIX, Chairman
Bill Savage, VE6EO, Vice Chairman
Phil Coulter, W7PX, Scty/Treasurer
Les Blewett, W7OIL, Corresponding Scty

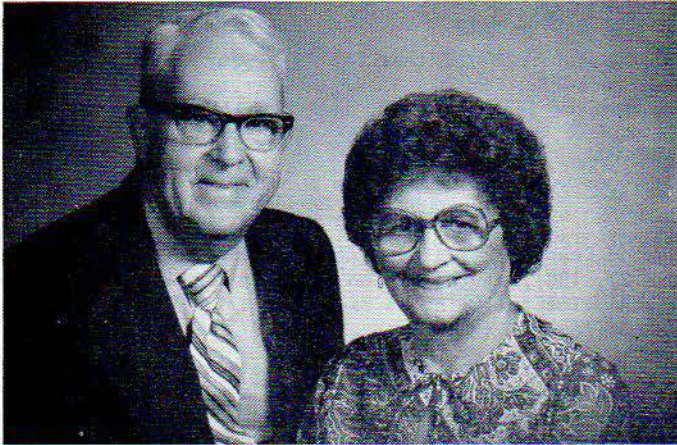
Directors are: Jim McKenna, VE6HO; Orval Hill, W7DB; Bob Leo, W7LR.

The Chapter welcomed new member Joe Romeiko, W7KZB, Yaak, MT. Bill Savage, VE6EO was presented his Golden Anniversary Award and was congratulated by the whole gang.

- Les, W7OIO

NEBRASKA CHAPTER 25

Dean and Bob Rudd, WØEUT, celebrated their Golden Anniversary on September 26, at North Platte. Their four children hosted the event and presided over a beautifully appointed table. Among the many people attending was Orville Weiner, WØGKL, who had served as Bob's best man 50 years earlier; Al Maller, WØDCQ and John Leeder, WØUFD, from Omaha, many of the North Platte hams and QCWA members. Family members including the 80 year old sisters of both Dean and Bob, and eight of their 9 grandchildren, gather to celebrate with them - some as far away as Massachusetts. Bob and Dean, pictured below, are enjoying the many cards and gifts sent to them and reminiscing the big day.



Catherine and John McKinney, WØAP, Vice President, Nebr. Chapter 25, recently spent their 45th wedding anniversary in Wisconsin. John remarks this was the first time in many years that "their day" was not spent at some hamfest!

North Platte area QCWA group continues to grow. Lefty Loftus, WØKXD, the latest addition, makes a total of seven for that area. We presently have 85 members in Chapter 25, with more to come. Silent Keys claimed three this past year - Don Giffin, WØEWO, Gerald Sutton, WØLJ and John Anderson, WØFCT.

At the annual dinner meeting and biennial election of Officers in Grand Island, Saturday November 7, Harry S. Snyder WØRN, was elected President, with other Officers and directors being continued in office. Bing Crosby, WØBTH, hosted a Board meeting at his home prior to the dinner meeting.... QCWA Director Leo Meyerson, WØGFQ, spoke on the merits of the Memorial Scholarship Fund goal of \$25,000 and other happenings within the organization. Charlie Rodgers, WØQQN of the Midwest ZERO area QSL Bureau, related as to the pile of QSL cards numbering in excess of a half-million and that weight over a ton, handled each year by the ZERO Bureau; & the fact that since QSL cards promote international goodwill and friendship with foreign countries by the amateurs.

Through the efforts of the Program/Prize Chairman Rudd & his wife Dean, door prizes and table favors were distributed to the delight of all. ARRL Midwest Division Director, Paul Grauer, and his wife Hellen, brought the attendance total to 45 people, for an enjoyable dinner and evening.

- Bob, WØUQJ -

SAN ANTONIO CHAPTER 38

The last Chapter meeting was a picnic, real & literal. We went to Kocurek's again on Diversion Lake...a large group attended and had a great time. Louis BBQ'd brisket, & Pat cooked a huge pot of beans and each lady brought her own specialty. Never saw such good food, and so much of it....

Johnny Bruemmer, Dean Davis, Suzy and Jim Bobo played 42 as usual...and, Louis kept the boat going on trips around the lake, which everyone enjoyed.

No Chapter meetings in December...Happy Holidays and a real great 1982!

- Frances, W5KOG -

NATIONAL CAPITAL CHAPTER 70

A dinner meeting and Ladies' Night of the National Capital Chapter of the QCWA was held on October 22, 1981, at the Place next Door, with 46 members and visitors present.

The President, Bill Deacon, VE3BDO, called the meeting to order after the delightful meal and welcomed the ladies present at our meeting. He also expressed the Chapter's thanks to Doreen Morgan, VE3CGO, Marv Lemke, VE3CV, George Scuthe, VE3DMC, Ralph Thomas, VE3GG, Ed Morgan, VE3GX and Hap Chafe, VE3HRC, for their efforts at manning the Amateur Radio booth at the Ottawa (Central Canada) exhibition on QCWA day.

The Secretary-Treasurer, Carl Everson, VE3BYX, welcomed new members Ernie Tierney, VE3AOX, Gord MacKay, VE3JMT, Keith Jones, VE3MH, Bill Wilson, VE3NR and Bob Armstrong, VE3RF and reported that one esteemed member, Jim McIntosh, VE3VI, is still quite incapacitated and unable to be out with us for the meeting. He also reported a current membership of 49, and a satisfactory bank balance.

The president then introduced the speaker for the evening Dr. Lloyd Francis, M.P., Deputy-Speaker of the House of Commons. Dr. Francis gave a very interesting and informative talk on the lighter side of the politics and his experiences over the many years he has been involved. He then answered many questions from his interested audience.

Dr. Francis was suitably thanked by Ken Curry, VE3PF, and the meeting adjourned. A short rag-chew followed with members renewing old acquaintances before leaving for home.

- Carl, VE3BYX -

COLORADO CHAPTER 58

In May, the Chapter had it's annual banquet and installed the newly elected Officers. They were:

Lu Oldham, WØZJ, President

Rudy Fleischer, WØNST, Vice President

Sol Abramowitz, WØWSK, Scty/Treas

Directors for the 1982 term are: Hal Beaver, WØLYB; George Bonham, KØBWH; Lou Harrington, WØLM; John Scott, WØQIH; and Barney Wooters, W5KSO.

Our chapter had a dinner on September 2, and had attendance of 50 people. Rudy, WØNST, showed pictures of an old narrow-gauge railroad in northern New Mexico, running into the southern part of Colorado. It was filmed in November and the Aspen were gloriously golden.

Now that the chapter is finished with the national QCWA election we figured the next job to take on for our Association was to bid for the 1983 National Convention. QCWA Board members voted for this activity, and we're certain that many members would like to visit Colorado and bring their wives along....it will be in September and our mountains are beautiful that time of the year.



In the picture above, L-R, are: Lu, WØZJ; Sol, WØWSK; Lu, WØZJ; Rudy, WØNST; and Hal, WØLYB.

- Sol, WØWSK -

SANTONE Chapter pictures taken at Louis Kocurek's place...



L-R, Les, W5BE; Louis, W5VIV; Norm, W5YB.



L-R, above, are, Gene, W5EJT and Larry, W5QMU

CENTRAL VIRGINIA CHAPTER No. 116

The September 12 meeting of the Chapter was attended by the following members: Jim Ardery, WB4PLV; Norman Jacklin, N4VM; Tilly Tillotson, W4OKN; George Gull, W4VAN; Bill Lawrie, WA4JJE; Joe Guthrie, W4KNC; John Bush, W4FOD; Bill Uzzell, W2BNX and wife; George Hayner, N4DVR and wife; Marvin Tweedy, N4BTQ and George Rulffs, Jr., AA4GR...Notice was received from Ben Booth, AG4I, that he was relocating to Talladega, AL...membership regrets loss of a fine member and wishes him the best in his new QTH. The club also received a letter from the widow of Rdd Hardesty, W4PFD, informing us of his death. Rudd was a QCWA member, but not a member of the Chapter.

President John Bush, W4FOD, gave the gatherin a report on his newly acquired Ten-Tec Delta transceiver, and its good and bad points. John brought the unit with him and removed the cover to permit the group to see the works.

The next Chapter meeting will be held at Sambo's on Fort Avenue, Lynchburg, on Saturday, December 12, at which time the wives are invited to attend the Christmas gathering.

- George, AA4GR/W2CJY

They came from Belfast and Palermo and a thousand other desperate sinkholes. They left behind their families, their language, the landscape of their childhood; they bid farewell to Hebrew scholars, olive trees, the Shannon's sweet waters and they marched into steerage, where a lot of them died of typhus and smallpox, where some ate rats to survive, and all were battered by the hard indifference of the Atlantic. It was, to all of them, worth it. They were going to New York.

Pete Hamill, "The Lost America"

ROADRUNNER CHAPTER 94

The Fall meeting of the QCWA Roadrunner Chapter 94 was held at Wyatt's Cafeteria, September 25, 1981. Seventeen members and guests were present. A new member was made welcome, Jim Baremore, K5QQ.

It was announced that Leonard E. Wilson, W5NVT, QCWA member 1963 had passed away. Len was the second Secretary for the Chapter, but later dropped out because of failing health. His passing will leave a void in the ranks of Ham radio that will not be easily filled.

Loyt Lathrop, W5YSK, was congratulated on the write-up he received concerning his volunteer work at the rehabilitation center.*

Club President, Hugh Winter, W5HD, and Mrs. Winter have invited the group to hold its next meeting at the "Winter Mansion". The date in December has not been set. The Business meeting will be followed by a potluck dinner.

Warren Perkins, W5UZU, was appointed to head a nominating Committee. The offices of President, Vice President Secretary/Treasurer and one Director (3 year term) are to be filled at the December meeting. John, W5VF

Loyt's work for the crippled children is extensive. In addition to working for the rehabilitation center, he also makes specialized furniture & toys for the Albuquerque Public Schools handicapped program. He has been honored for his dedication and we in QCWA likewise honor him. -Ed-

PALMETTO STATE CHAPTER 89

Cecil, W4HDO wrote a fine newsletter, a bit late, but then, when has one been on time? Cecil reported that new Officer and directors were to be inducted into the harness on Oct. 10....hope it turned out OK. Best of all, Cecil sent out a typed newsletter....but let us quote his comments: "This is the third time this newsletter has been typed. I know now what is meant by "We live in a changing world"...before I could get the copy to the printers the comments would not hold true. Another reason the newsletter is late is that I have been involved with a "Committee Think Project.: Let me explain to you what a Committee Think Project is; That's one where you have a committee of about 6 where each member thinks the project should be conducted his way. Keep in mind that the person doing the work is not on the committee. The Chap that wrote the song, "Life Gets Tedious knew what he was saying."

- Cecil, W4HDO -
Amen, Ed!



The picture taken above, at the Annual WIMU Hamfest, at Yellowstone Park. Nearly 400 hams attended the first weekend in August. Treasure State Chapter 104, had a booth and talk-in station, handled by Orval Hill, W7DB and Ian Elliot, W7JMX.

In the picture, L-R, are: Ian Elliot, W7JMX; Albert Eckes, W7DXQ; Harry Dannals, W2HD; William Earle, W7AU; Orval Hill, W7DB.
Pix by John KA4DQV

MEMBERS NEWLY ENROLLED IN QCWA

08-06-81	15,202	David Haeefe	W5SFR	Vernon, TX
08-07-81	15,203	Robert O. Tyler	N9CVS	Columbus, NE
08-10-81	15,204	Alan H. Glass	N5HG	Rogers, AP.
	15,205	Hal Hayflick	W2OGA	Palm Coast, FL
08-04-81	15,206	Kurt Bindschedler	HB9MX	Winterthur, Switzerland
08-11-81	15,207	Ernest E. Curry	W1KZS	Port Orange, FL
	15,208	Karl Kurz	OE6KZ	Deutschlandsberg, Austria
08-13-81	15,209	Homer C. Barton	KB4JC	Whispering Pines, NC
	15,210	Edward Rich	K3THD	Winchester, VA
	15,211	Walter J. Zyck	W9MYI	Orland Park, IL
	15,212	Don K. Lovett	K8BXT	Warren, OH
08-14-81	15,213	C. A. Newton, Jr	W5JNG	Tulsa, OK
	15,214	Henry C. Miller	W3BWN	Greenbelt, MD
08-17-81	15,215	John S. Underwood	W8GAC	Uhrichsville, OH
	15,216	Mary E. Olendorff	KL7BJD	Anchorage, AK
	15,217	Bill Perac	W6JCG	San Bruno, CA
08-18-81	15,218	Vernon Hartshorn	W7WAA	Portland, OR
	15,219	James L. Sweet	VE3AAI	Cambridge, ONT
08-24-81	15,220	Duane A. Vasolo	K8CCE	Freeland, MI
	15,221	Elmer R. Struckko	K4AVP	Lakeland, FL
08-25-81	15,222	Wanda E. Grimsby	KA9LMJ	Belvidere, IL
	15,223	Calvin Puckett	W4YXO	Mobile, AL
	15,224	M. R. Mauldin	WA4IVZ	Memphis, TN
	15,225	Michael Vinay	WA4LEB	Memphis, TN
	15,226	Tort Isaacson	K0HQW	O'Fallon, MO
	15,227	Frank W. Hazelbaker	W7FTD	Dillon, MT
08-28-81	15,228	Ralph W. Kirchberger	W2GHO	Kenilworth, NJ
08-31-81	15,229	Louis A. Quinonez	K4JDY	Winter Park, FL
	15,230			
	15,231	Dan Zerick	K4JHT	Maryville, TN
	15,232	Alan C. Hinshelwood	W4BVE	Fort Walton Beach FL
09-01-81	15,233	Edward M. Graves	W6FKI	Mt. Shasta, CA
	15,234	Romeo A. Brown	W7GAA	Bullhead City, AZ
	15,235	Knes Herman	OE8KS	Krumpendorf, Austria
	15,236	Henry L. Schultz, Jr	KA3GXP	Erie, PA
	15,237	Melvin S. Springer	K6TWJ	San Francisco, CA
	15,238	Robert L. Halbman	AJ9P	Beloit, WI
09-04-81	15,239	Alfred L. Pedneau	K5HKG	Pineville, LA
	15,240	Harold R. Byrd	KD4NV	Fort Walton Beach, FL
	15,241	Philip E. Jemison	KC7FM	Drummond, MT
09-07-81	15,242	Chester A. Doles	W5UO	Carriere, MS
09-09-81	15,243	William J. McMahon	W1YCP	East Hartford, CT
	15,244	Peter Chamalian	W1RM	Burlington, CT
	15,245	Duane G. Bearce	K5JGU	Houston, TX
	15,246	Carroll Peabody, Jr	W4PCA	Maryville, TN
09-11-81	15,247	Herbert Seidemann	DL6MM	Damascus, Syria
	15,248	Leonard Keith	K4JBN	Knoxville, TN
	15,249	M. George Morningstar	W8ANM	Avon Lake, OH
09-14-81	15,250	Ray Riffle	W7TYE	Sandpoint, ID
	15,251	E. Donald Chrisman	K9DCW	Normal, IL
09-15-81	15,252	Mary C. Hadley	K1ADY	Orrington, ME
	15,253	Rodney R. Hogg	K0EQH	Garden City, KS
	15,254	William W. Walsh	WB6GYB	San Diego, CA
	15,255	Clarence H. King, Jr	K6HPW	Los Angeles, CA
	15,256	J. Gordon MacKay	VE3JMT	Ottawa, ONT
	15,257	William S. Coon	K9EHP	Washington, IL
09-17-81	15,258	Robert J. Banks	W8PK	Grand Rapids, MI
	15,259	Cecil C. Cash	W5PML	Lawton, OK
	15,260	Tom Schreckengost	N4FJL	Lake Worth, FL
09-18-81	15,261	David C. Morrison	W4OXC	Fairfax, VA
	15,262	Willis D. Richardson	W8SLE	Painesville, OH
	15,263	Gerald H. Leavitt	W1MXT	Millinocket, ME
09-21-81	15,264	Corneil S. Balding	W1IBC	Deer Isle, ME
09-22-81	15,265	Ernie Tierney	VE3AOX	Nepean, ONT
	15,266	Robert H. Armstrong	VE3RF	Nepean, ONT
	15,267	Robert K. Wallace	K8BYQ	Springboro, OH
	15,268	Richard W. Whatham	K2JXU	Poughkeepsie, NY
	15,269	Harrison Leon Church	W0KXP	Lebanon, IL
09-22-81	15,270	Robert W. Lee	W6ZHO	San Francisco, CA
	15,271	Daniel G. Robison	W5TGK	Naples, TX
	15,272	Thomas H. Raymond	W5JM	Ft. Smith, AR
	15,273	J. W. Patterson,	W0QIZ	Kansas City, MO
	15,274	Robert H. Bibb	WD5HSV	Muskogee, OK
	15,275	Gerhard Buchhorn	DL3MK	Munich, FRG
	15,276	Larry Galvin	K8BYY	Lansing, MI
	15,277	Brooks Rettig	K6GGS	Redlands, CA

NORTHERN LIGHTS CHAPTER 92

Northern Lights Chapter elected a new slate of Officers for 1982. The are shown below, L-R, are:

Jasper Heath, KL7MD, Vice Pres.
Marge Sappah, KL7YG, Scty/Treas.
Chuck Sappah, KL7PJ, President



The chapter regrets announcing the passing of a good friend, and lifelong Alaskan, Herman Hermann, KL7AS, in September, 1981.

Marge would like to remind everyone of the Northern Lights Certificate which will be issued to any QCWA member outside of Alaska, who submits proof of a contact with three members of the NL Chapter, on any band. The NL members plan on being extremely active for the 1982 QSO Party, so you'll have a good chance of getting that certificate!

CITRUS CHAPTER 45

The September 19th meeting was held at the Holiday Inn, Sanford, FL. 43 were in attendance and we enjoyed a visitor and perhaps new member...John Diggs, KA4AHO, of Orlando was made welcome..

In accordance with a directive of the Chapter, the Secretary conducted a mail poll of all members to decide on a location for all meetings. It was the majority wish that we alternate our meetings between Sanford & Orlando and, the next meeting will be held on Saturday, October 17, at Quincy's Family Steak House on Colonial.

A new Chapter roster has been printed and a copy distributed to all at meetings.

Visitors to the Chapter are welcomed and if passing through, give a call on 147.825/225, the Chapters 2 meter rig.

- Bob, W3SOB -

WISCONSIN CHAPTER 55

Fred Linn, W9NZF, Chapter Secretary, has supplied HQ with a complete history of Wisconsin Chapters beginnings and growth. This material will be a part of our archives, and will be put into our computer data base for future use, when needed. Sure thank the gang for the work in getting it together.

Wisconsin Chapter was formed in 1971 and is growing steadily. Dues have not been increased simply because the whole gang goes to work to help and to keep costs down.

- Ed.

EAST TENNESSEE CHAPTER HAS ASKED THAT WE ANNOUNCE FORMALLY THAT A WORLDS FAIR WILL BE HELD IN KNOXVILLE, TENN., IN 1982, MAY THROUGH NOVEMBER. QCWA MEMBERS ARE ESPECIALLY INVITED TO COME TO KNOXVILLE FOR THE EVENT.

EL PASO CHAPTER 64

The El Paso Chapter held elections for President and two directors in July to take office in August, 1981. Elected were:

Walter Liggett, WSBFN, President
Vasco Rhoden, W5NPI, Director
Lela Wilson, WB5HPO, Director

The El Paso Area QCWA radio net meets every Saturday at 8:30AM, MDST/MST, on 3935 kHz. All amateurs are welcome to check in. Luncheon meetings are held every third Saturday of the month, at 1:00PM, local time. The meeting place is announced on that Saturdays net.

- Owen, W5VTB -

Pictured below, L-R, are: Ted, W5EJ & Raymond Willis, W5ATD, of Granite, OK. Raymond is receiving his golden Award at TEXOMA HAMARAMA, Sunday November 1, 1981.



Pix by Frank, W5ATM

METRO N.Y. CHAPTER 46

The Metro N.Y. Chapter held it's first meeting for the coming season on September 9, at El Quijote Restaurant, on West 23rd Street, in New York City.

Milt, W2SF, called the meeting to order at 12:30PM, greeting everyone and having them introduce themselves by name and call letters. There were twenty present. Milt had difficulty speaking due to an infected throat that he has had for some time. It seems that some of our members need a special invitation besides the regular meeting reminder in order to get them to attend!

Although it was a small meeting everyone seemed to enjoy themselves. The food was good & the speaker, Jack Rosenbaum, W2BQR, gave an interesting talk on the trials and tribulations of operating a ham-station from a high-rise apartment complex.

The meeting adjourned at 3PM (just before the downtown NYC blackout) The next Chapter meeting was scheduled for November 18, 1981.

-Dave, W2AUF-

MEMBERS NEWLY ENROLLED IN QCWA

15,278	Homer B. Courchene	W9DQ	Lakeland, FL
15,279	C. F. Cooke	VE3DTB	Cambridge, ONT
15,280	Paul S. Leach	W4FHE	Bluemont, VA
09-22-81	15,281 Paul Strait	W7RZF	Newberg, OR
15,282	Glenn Russ	K4DTT	North Myrtle Beach, SC
09-24-81	15,283 Lee A. Mitchell	KC5C	Roswell, NM
09-25-81	15,284 Lucille, E. Hilpert	KL7LH	Butte, MT
15,285	Conrad R. Hilpert	KL7JKE	Butte, MT
15,286	E. Morgan Burchette	NØCKA	Brighton, CO
15,287	Robert Nielsen	W6SWE	Canoga Park, CA
09-28-81	15,288 Clevis O. Laverty	W1RWG	Norway, ME
15,289	John J. Hennessey	W1QXR	Bangor, ME
15,290	Bruce Vernon	KA4HXG	Arlington, TN
15,291	Joseph G. Kearfott III	KM7N	Tacoma, WA
09-29-81	15,292 Daniel C. Newcome	W1GHH	Hessisch-Oldendorf, FRG
09-30-81	15,293 Patrick J. McAuliffe	K6QPZ	El Paso, TX
15,294	Arthur Rice	W5MAQ	Austin, TX
10-01-81	15,295 Gilly Galbreath	W5WZX	Bowerston, OH
15,296	William M- Lewis	K5GHR	Garland, TX
15,297	T. C. McCormick, Jr	K5GVK	Buda, TX
15,298	William Stackhouse	W1HXX	Lake Panasoffkee, FL
10-02-81	15,299 Richard Lieber	K9GEL	Carmel, IN
15,300	Art Truckenbrodt	W1GMM	East Hampstead, NH
15,301	Thomas K. Gaither	K4DFX	Fort Mill, SC
10-04-81	15,302 Ralph A. Loop	W6ZHP	Livermore, CA
10-02-81	15,303 J. T. McBride	NØAOV	Denver, CO
15,304	Roy Carpenter	K4EJW	Silver Springs, FL
15,305	W. J. Wilson	VE3NR	Ottawa, ONT
10-05-81	15,306 Dan Pike	AA6DP	Fountain Valley, CA
15,307	G. W. Adams	W6BFW	Los Alamitos, CA
15,308	Jim J. Brown	W5QHZ	Gatesville, TX
15,309	Daniel L. Patrick	K2PJS	Syracuse, NY
10-06-81	15,310 Paul Brummett	W4MKL	Smithfield, NC
15,311	Joseph Vilardo	K4EQC	Daytona Beach, FL
15,312	Walter A. Dangel	KL7BUS	Sitka, AK
15,313	Margaret L. Dangel	KL7BYA	Sitka, AK
15,314	Leonard Simon	K4HBV	Inverness, FL
15,315	James D. Henson, Sr	W5BVN	Killeen, TX
10-07-81	15,316 Klaus Jo Doering	DL1RK	Schmittien, FRG
15,317	Klaus Kleine	DJ1XP	Selm-Bork, FRG
10-08-81	15,318 Nicholas J. Laktonen	KL7APH	Larsen Bay, AK
15,319	Joseph LeRoy Dearth	K9BPT	Rochelle, IL
10-09-81	15,320 Harold Jenny	KL7BCS	Sitka, AK
15,321	Leo L. Jaremko	K4ECH	St. Petersburg Beach, FL
15,322	Charles L. Brickell	K4IXN	Chattanooga, TN
10-12-81	15,323 Jim Arther	WB6JMS	Placentia, CA
15,324	Carl F. Parrish	K4DFM	Rock Hill, SC
15,325	Robert B. Lyon	K5AYL	Del City, OK
15,326	Clarence L. Sheldt	WA4000	Chickasaw, AL
15,327	William J. Suffich	W4UUC	Mobile, AL
15,328	D. E. Sprague	K4AK	Albuquerque, NM
15,329	George E. Webster	KM8D	Williamsburg, MI
15,330	Oscar A. Fick, Jr	W1MBR	Westbrook, ME
15,331	W. E. Jackson	W1WCI	Winthrop, ME
10-14-81	15,332 Dale W. Anth	N6BUY	Morro Bay, CA
15,333	Boyd H. Forester	W4NBP	Lenoir City, TN
15,334	David E. Hubertz	W4FRK	West Palm Beach, FL
15,335	Lars Wahlin	WØRM	Boulder, CO
15,336	C. W. Crouse	WB3GOQ	Vero Beach, FL
15,337	Russel W. Stevens	K5HAT	Dallas, TX
15,338	J. George Loos, Jr	W5LFG	Brackettville, TX
15,339	Werner Koch	DL1EQ	Markloberdorf, FRG
15,340	Horace D. Bevan	K5HTR	El Paso, TX

Note: #15202, listed in QCWA NEWS, Vol 30, No. 3, was incorrectly assigned to Kurt Hindschedler, HB9MX. His membership No. is 15,206!

#15230, was inadvertently assigned to K6ARO as a duplication. His membership No. is 15,029. No. 15,230 remains unassigned.

- W5EJ

HAPPY NEW YEAR

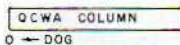
QCWA WINTER FUNTEST

Problem No. 1 - Another Mensa-Type recognition problem:

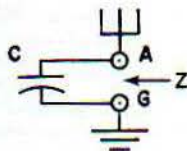
Fill in the blank spaces properly:

___, 594, ___, 704, 792, ___, 990

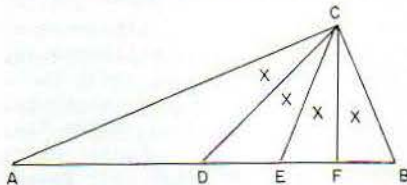
Problem No. 2 - The local QCWA Club members decided to march in the 4th of July parade. The members formed a column exactly 50 feet long. One of the members dog decided to parade too and when the parade started, was at the rear of the column. The dog ran to the head of the column, turned around and returned to the rear just as the column moved 50 feet. How far did the dog travel?



Problem No. 3 - In the figure below, C is a capacitor .0005 uFd, whose reactance is 3.6% low, placed across the antenna to ground. An RF bridge calibrated for 930 kHz, measured the combination at 46.1 - j171 ohms. Find the impedance of the antenna (to gnd) alone.



Problem No. 4 - In the triangle below, triangle ABC, median CD, bisector CE and altitude CF divides angle ACB into four (4) equal angles. Find angle ACB and prove your answer.



Problem No. 5 - Factor the equation:

$$X^3 + X^2 - 34X + 56 = 0$$

Find X

WACO CHAPTER 129

The Chapter reported a fine meeting at Waco, September 12, with 23 present... Jim Henson, W5BVN, our newest member, from Kileen, attended. The October meeting will feature Merrill Eidson, W5AMK, giving us an illustrated talk on his latest trip to Europe.

The Chapter sends Seasons Greetings to all QCWA members, everywhere.

- W5P0G-

QCWA'S FALL, 1981 FUNTEST ANSWERS

	Problem 1	Problem 2	Problem 3	Prob 4	Problem 5	Prob 6	
ANSWERS	1,2,6,24,120,720,5040	$\pm \sqrt{1-\beta^2}$	193.5, N 341.9° E	-8/3	$X^2+Y^2-2.466X+6.333Y-73.067 = 0$	123,552	
CALL							
K9GDF	OK	1 - β	194	342°	-8/3	$X^2+Y^2+2.511X-18.55Y+66.311 = 0$	2,98x10 ¹¹
W9NZF	OK	-	193.5	341.9°	2.5	-	-
K4ADJ	OK	$\pm \sqrt{1-\beta^2}$	174.9	341.9°	-8/3	$X^2+Y^2+2.467X-6.333Y-73.067 = 0$	1,872
K6LK	OK	$\pm \sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$(X-1.233)^2+(Y+3.167)^2 = 84.613$	-
W8SM	OK	$\pm \sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$(X-1.233)^2+(Y+3.167)^2 = 84.616$	-
W3YX	OK	sin ϕ	193.5	342	5,-2.66	$(X-1.23)^2+(Y+3.16)^2 = 9.2^2$	-
W2WAM	OK	$\pm \sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$(x-1.233)^2+(Y+3.167)^2 = 84.62$	123,552
V8SSB	OK	$\pm \sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$(X-1.23)^2+(Y+3.16)^2 = 84.62$	247,104
W1WDD	OK	$\pm \sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$X^2-2.44X+Y^2+61.667 = 73.067$	-
AF4W	OK	$\pm \sqrt{1-\beta^2}$	193.5	341.9°	-2 2/3	$(X-1.23)^2+(Y+3.17)^2 = 84.7$	30,888
K8SV	OK	$\pm \sqrt{1-\beta^2}$	184	000	-8/3	$(X-1.233)^2+(Y+3.167)^2 = 84.62$	78
W6JMA	-	$\pm \sqrt{1-\beta^2}$	193	342	-2 2/3	$(X-1.233)^2+(Y+3.167)^2 = 84.15$	-
W2CSN	OK	$\pm \sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$X^2+Y^2-2.467X+6.333Y-73.067 = 0$	269,568
K8BMX	OK	$\sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$X^2+Y^2-2.467X+6.333Y-73.067 = 0$	123,552
W9GDF	OK	1 - β	194	342	-8/3	$X^2+Y^2+2.511X-18.56Y+66.311 = 0$	2,98x10 ¹¹
W1KUL	OK	$\pm \sqrt{1-\beta^2}$	193.5	341	-8/3	$X^2+Y^2-2.467X+6.333Y-73.067 = 0$	247,104
W2RDE	OK	$\pm \sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$(X-1.233)^2+(Y-3.167)^2 = 9.199^2$	123,552
WBJTC	OK	$\sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$(X-1.233)^2+(Y+4.833)^2 = 84.616$	91
W6WL	OK	-	193.5	341.9°	-8/3	$(X-1.233)^2+(Y+3.167)^2 = 84.616$	1,716
W5HD	OK	sin ϕ	193.5	342	-8/3	$X^2+Y^2-2.4X+5.2Y+8.2 = 75.7$	123,552
W4S2	OK	$\sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$X^2+Y^2-2.467X+6.333Y-73.067 = 0$	123,552
K9OUT	OK	$\sqrt{1-\beta^2}$	193.5	341.9°	-8/3	R = 9	2,808
KD9J	OK	$\sqrt{1-\beta^2}$	193.5	342	-8/3	$(X-1.233)^2+(Y+3.166)^2 = 84.616$	123,552
W8KL	OK	$\sqrt{1-\beta^2}$	193.5	341.9°	-8/3	$(X-1.233)^2+(Y+3.167)^2 = 84.615$	41,184
W5TVU	OK	1	193.5	342.3	-8/3	-	123,552

The editor took the liberty of reducing some fractions to decimal, just to make the listings easier.

DUE TO CONGESTION IN THIS ISSUE OF QCWA NEWS, WE ARE OMITTING THE ACTUAL WORKED OUT SOLUTIONS TO THE FALL ISSUE FUNTEST PROBLEMS. IF YOU WISH THEM, AN SASE TO HQ WILL BRING A COPY TO YOUR MAILBOX. WE'RE SORRY, AND WE'LL TRY NOT TO DO IT AGAIN.

BLUE RIDGE CHAPTER

Blue Ridge Chapter announced new Officers elected for 1982, as follows:

Henry B. Boole, K4MN, President
George Suhrie, K4GON, Vice President
John W. Marshall, WD4JIM, Scty/Treasurer

Meetings are held the second Wednesday of each month at the Western Steer Steak House, in Hendersonville, NC.

- John, WD4JIM -



The picture above is truly a rare one...taken on the first anniversary of QCWA's founding, in December, 1948. Ralph Hasslinger, W2CVF has loaned the picture for reproduction. It is faded, but still has the power to recall many happy memories. At the head table, facing out, L-R, are: Leon Hansen, W2FIT (3), Secretary, now SK; George Droste, W2IN (2), Vice President, now SK; Paul Godley, 2ZE, speaker now SK. John DiBlasi, W2FX (1), President; Jim Millen, W1HRX (5); Unidentified (in white shirt); Dave Talley, W2PF, (4) Treasurer, and Doc Walsh, W2BW (22), now SK. In attendance, facing away were Ralph Hasslinger, W2CVF and Frank Lester, W2AMJ. It is now a third of a century since the picture was taken...We are indebted to Ralph for allowing us to publish the picture. On behalf of all of us, Thanks!

AKRON OHIO CHAPTER 39

The Akron, Ohio Chapter fall quarterly dinner-meeting was held on Thursday, October 22, at Anthe's on Manchester Road in Akron. There were 31 members, XYLS and guests present. After introductions, President Chet Rataski, K8GRO, and VP, Hal Tune, W8LZD, gave a report on their attendance at QCWA National Convention, in Cleveland. A drawing was held for some prizes brought back from the Convention, with winners being: Sam Carr, W8UGF; Chet Rataski, K8GRO; Chuck Ports, W8PWA; and Carl Muller, K8ESX.

It was announced that we have a new member of QCWA....Don Sellers, K8AOG - a hearty welcome to Don.

A nominating committee was appointed, comprised of: Perry Towne, WB8IZJ; Ivan Frey, W8NYS; and Bill Dial, W8BFH. Nominations will be presented, along with nominations from the floor, and election of new officers will be held at the January meeting.

The program for the evening was presented by Bill Wilkerson, K8YSA, an engineer for the City of Akron, showing slides and discussing the 10-million dollar explosion damage to the Akron sewer system in 1979. Many thanks to Bill for a most interesting program.



In the picture above, taken by Bill Dial, some of the "Happy Group" are shown at the Chapter meeting.

The next meeting of the Akron Chapter will be January 28, 1982, at Anthe's. Visitors are always welcome - please let us know, in advance, if possible, for reservations.

- Ed, K8EMI -

SAN DIEGO CHAPTER 14

The Chapters last meeting of the year, held at Caesars Mission Valley Restaurant on October 18. At this writing no report of activities was available. Quite a few of those who would have attended took part in the Southwest Division Convention held the week previous at Scottsdale, AZ.

The Chapter reports, with sorrow, the passing of Lewis D. Chilson, W6TON, a chapter faithful and former FCC Engineer and associate of Roy Maxson, W6DEY. A few days later the Chapter President, Clayton Bullen, K6AM, lost his fight with cancer. He was well known across the Nation and World and will be greatly missed by those in the Chapter who had worked with him. Shortly thereafter, Burl Bailey, N6RD, a retired Navy Captain, passed away, also a cancer victim...

Bernie Bernardini, K6UV, will assume responsibilities of President of the Chapter for the time being. Larry, N6LY will continue to handle the treasurers activities and Si, W6OSD, will take care of secretarial work.

Lowell Burnett, W7DJB, a new Chapter member, is Professor of Physics at San Diego State University. Lowell is working on a project which may possibly use some of the skills of Chapter members.

SOUTHERN CALIFORNIA CHAPTER No. 7

Installations and awards as well as a talk on radio and Radar Astronomy highlighted the October 3rd dinner meeting at the Petroleum Club, Long Beach, of the Southern California Chapter. Sixty-Year Golden Awards were given to Clayton Blake, W6AGK, and to Herb Becker, W6QD. For winning first place in the 1981 QCWA QSO Party, Herb Gleed, Jr., W6FQ, received a plaque, an honor earned five times previously!!! Herb is NCS of the International QCWA net, holding forth at 2000z on 14,346 kHz, Sundays. Stan Brokl, N2YQ, showed his slides from the Jet Propulsion Lab, of craft in space and of the huge antennas at Goldstone Tracking station.

Incoming President of the Chapter is Don Wallace, W6AM... world-famous DXer and in his 71st ham year; he accepted the gavel from outgoing leader, Bert Ayers, W6CL. Ralph Cabanillas, Jr., W6IL, took over vice-presidential duties from Ray Furlong, W6QIL; Art Munzig, Jr., W6PYV, relieved Moe Joffe, W6PHE, of the secretary/treasurers load he'd carried for 8 years. Lenore Jensen, W6NAZ, will serve as Publicity Chair Woman, replacing Ray Meyers, W6MLZ. The founder, Dr. Mert Moser, W6HS, continues as Director. The chapter bulletin will be edited by Stu Wolf, W6FYV. Historian duties will be continuee by Bert Ayers, W6CL.

Recent awardees of the 50-Year Golden Certificate Awards are: WA6AMD, W6CBG, W6CWZ, W6DQ, W6DTQ, W6EUV, W6FQ, W6GC, W6HS, K6LAE, W6NGK, W6SLN, W6TRP, and W6WSX.

On August 16, 42 attended a picnic at Camp Wildwood, in Tujunga Canyon, which is owned by W6CAR.

Action has been taken to increase Chapter dues. Costs of publication, mailing and so on have increased so that dues of \$2 per year are required to make ends meet. The new dues, on a voluntary basis, begin on January 1, 1982.

Upcoming dates in 1982 will be a Sunday luncheon, May 9th at the Pickwick Recreation Center, Burbank; a picnic at Camp Wildwood, August 15, and a dinner meeting October 23..

Correspondence to Southern California Chapter should be addressed to:

Art Munzig, Jr., W6PYV
PO Box 75095
Los Angeles, CA 90075

PINE TREE CHAPTER 134

In the picture below, PINE TREE OFFICIALS receive the Chapter Charter from Leo Meyerson, W0GFQ, QCWA Director, at the Chapters Charter presentation ceremonies at Waterville, ME, on September 23, 1981.

Those in the picture, L-R, are: Jim Painter, AE1W, Vice President; Leo Meyerson, W0GFQ; Glenn Baxter, K1MAN, President and, Guy Coro, W1EWW, Secretary/Treasurer of Pine Tree Chapter.



Leo Made the trip just before the QCWA September meeting at Cleveland. PINE TREE chapter is sponsoring the 1982 QSO Party, and is active in scholarship matters too.

QCWA MEMBERSHIP

Applicants for QCWA membership must have held an amateur license at least 25 years ago, and must at the time of applying, hold a valid amateur license. It is not necessary to have been licensed the entire 25 years. Proof of eligibility must be given. Headquarters has a library of callbooks from the old times that can be used in many cases. A request for information will bring a prompt return letter! An entry fee of \$3 is charged for initial membership, this plus dues in the amount of \$9 for one year, or \$15 for two years or, \$19 for 3 years membership, is payable in advance with ones application. Life membership may be obtained for \$75, plus the \$3 entry fee. Time payment of life membership fees is available; three payments to be completed in one year, of \$25 each. Upon completion of payment Life Membership Certificate and membership card is sent.

CERTIFICATES

MEMBERSHIP CERTIFICATES, numbered in serial order, are issued to each member. The numbers are never reissued, except to the same one to whom they were first issued, and then only in the event of lapsed membership. Blue certificates and membership cards going to regular members with Gold Certificates and membership cards being issued to Life Members. In the event a certificate is to be replaced, a charge of \$1.00 is made.

GOLDEN ANNIVERSARY certificates are issued upon application, and proof of eligibility. Those having 50 or more years in Amateur Radio are qualified. Endorsement stickers for each 2-year interval over the basic fifty years are available from Chapter Secretaries.

QCWA CENTURY CLUB CERTIFICATE, is a new Award voted by the Board of Directors in February, 1978. Eligibility is based upon a members age plus his years in QCWA (in good standing) being equal to 100 or more. Proof of eligibility must be established by the applicant. Age by copy of drivers license, etc...Headquarters attests to your eligibility and will issue the Certificate.

50 YEARS CONTINUOUSLY LICENSED CERTIFICATE is issued to QCWA members whose calls appear in callbooks since 1929. There is a charge of \$2 for the Certificate. It must be applied for with proof of eligibility supplied at the time of application.

CENTRAL FLORIDA CHAPTER No. 107

CFC 107 is well underway with its monthly luncheon meetings meeting the 2nd Saturday of each month at Western Sirloin Restaurant, Hwy 98 at I-5, at Lakeland, FL. Each meeting starts at 11:30AM...guests are always welcome.

At the October meeting the following officers were elected to serve in 1982:

Norm Darch, W2HGV, President
Al Streling, W2OFT, Vice President
Dick Struchko, K2AVP, Treasurer
John Spark, W4LHP, Secretary

President Jim Gundry, W4JM, presented 50 Year Golden Certificates to Charles Grigg, W2RUY; Bob Lindsay, W4IMF and to Don Crawford, W4LFY. Charles Chapman, W4SVB, reported on progress of weekly schedules with Chapter 106, in Germany. This demonstrates the true purpose of Ham Radio in this "Hands across the Ocean" fellowship. -John, W4LHP-

It makes no difference the postal increases Christmas junk mail flows without end

Proving again that more than a dog, A wastebasket's a man's best friend.

-Blackie Sherrod

55th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 55 years as a licensed Amateur.. Proof of such licensing is required.

60th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 60 years as a licensed amateur..

65th ANNIVERSARY GOLDEN CERTIFICATE IS issued to those QCWA members who have completed 65 years as a licensed amateur..

70th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 70 years as a licensed amateur..

All of the above Certificates are issued by Headquarters... Application blanks are available and must be used when you apply for the Award. The 50-YEAR GOLDEN CERTIFICATE COMES WITHOUT COST. ALL OTHERS HAVE A CHARGE OF \$2.00. Remember that your application must be accompanied by proof of your licensing (details on application form) If you are uncertain, write headquarters before making application!

OPERATING AWARD CERTIFICATES

QCWA OPERATING AWARD CERTIFICATES ARE ISSUED TO QCWA MEMBERS BY THE OPERATING ACTIVITIES MANAGER, WES RANGLES, W4COW. PROOF OF ELIGIBILITY IS REQUIRED.

QCWA WORKED 50 STATES CERTIFICATES are issued to QCWA members who have contacted members in each of the states. Applications must be accompanied by proof.

QCWA WORKED 100 MEMBER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA WORKED 60 CHAPTER CERTIFICATES are issued by the Activities Manager upon proof of eligibility.

QCWA WORKED 500 MEMBER CERTIFICATES are issued by the Operating Activities Manager upon proof of eligibility.

QCWA ANNUAL QSO PARTY. A Plaque is issued on behalf of QCWA to the high scorer in the PARTY. The plaque is inscribed with the winners name and year of competition.

ALL CERTIFICATES ARE NUMBERED SERIALY, WITH A PERMANENT RECORD KEPT OF THOSE ISSUED.

EXPLANATIONS

Every possible means is used to validate claims of members for the Awards. It is always desirable for a member to contact headquarters offering evidence to support his claim before making formal application... This will allow us to help, and to avoid disappointment in the event that eligibility is not established

PELICAN CHAPTER 128

Pelican Chapter No. 128, St. Petersburg, FL continued its regular monthly meetings right through the summer months... Jack Mandell, W4PLW, our Vice President, was kept busy performing the duties of President and Secretary. Attendance while down, was better than expected as many of our members spend several months "up North" during the summer. A Sixty Year Golden Certificate was presented to Howard Cervantes, W2DB, and a 50 Year Golden Certificate to Barney, K4NB, one of the founders of our Chapter. Two new members were welcomed, Frank Fugazzi, N4APQ and Jack Whitley, W4CZS. We suffered the loss of Ed Wallis, W4IFU, who became a silent key. The Ladies are now busy with plans for our Christmas Party at the December meeting. Winter visitors to the Sunshine State are invited to attend our luncheons on the thrid Wednesday of the month at the Manor Restaurant.

- Harry, K4WP -



WANTED: Series 800 tubes, 806, 825, 830, 841, 842, 852. Must have good filaments

William Lightfoot, W1PEG
RFD 2, Groton, VT 05046

QCWA SUPPLIES

The following supplies may be purchased by QCWA Members:

QCWA Lapel Pin, Gold plated, with call engraved. (Clutch pin, pin clasp, or screw button types)	\$5.00*
QCWA Lapel Pin, 50 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 55 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 60 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 65 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 70 Year, clutch type only	\$6.00*
Blazer Emblem, 3 x 4 inch, embroidered	\$3.50*
450 Red QCWA Stamps, regular membership	\$2.75*
450 Gold QCWA stamps, Life membership	\$3.75*
240 Yellow, 50 Years in Amateur Radio stamps	\$2.00*
QCWA Logo on rubber stamp	\$3.50*
QCWA Automobile decal	\$0.50*

*Prices for domestic members...International QCWA members to add \$0.50 for added postage costs.

QCWA BANNERS, 30 x 48 inch, Storm King Cotton,
(\$100.00) cost shared equally with QCWA Chapters)
Chapters with 50 or more members may receive a
banner at no cost, upon application \$100.00

ORDER BLANK

QCWA Headquarters
1409 Cooper Drive
Irving, TX 75061

Date _____

Please send the following QCWA supplies:

_____ \$
_____ \$
_____ \$

Send to: _____
Name _____ Call _____ QCWA No. _____

Address _____
City _____ State _____ Zip _____

Note that supplies cannot be issued to ineligible members....50-Year pins can only be issued to members who have been awarded the Golden Certificate, etc.

PIEDMONT NC CHAPTER 126

The third meeting of 1981 was held at the Golden Corral Steak House in Asheboro, NC, with 25 present. At the luncheon, the group sang a "Happy Birthday" to William James, WA4VST.... An update on the condition of Charter Member & Legal Officer Furman James, W4YPZ, was given by Sarah James. The thanks of the Chapter were conveyed to Gay Buchanan, XYL of W4DSU, for her superb calligraphy on our membership certificates. W4WXZ presented W4QI with his 50-Year Golden Certificate... The symbolism here being presentation made by one of the youngest members to one of the older members.

There was a short break after lunch & then the program of the day presented. This program was a slide show and talk by George Beckerman, W6ORK, covering

highlights of a two-month trip through the South Pacific Islands. George is an excellent photographer and the program was of great interest to all.

After the program, a business meeting was held. The prime topic of the discussion being increased efforts to obtain new members. At the conclusion of the business meeting, the meeting was adjourned at 2:55 PM.

- Ellicott, K4JO -

SAROC SAROC SAROC SAROC SAROC SAROC

1982 SAROC Annual Prestige Convention, April 1-2-3-4, Aladdin, Hotel, if you did not Advance Register for 80-81 SAROC send QSL with SASE for details to POB 1427, Las Vegas, NV 89114.

QCWADS

QCWADS ARE SPECIAL, LOW COST ADS ACCEPTED FOR PUBLICATION IN QCWA NEWS SUBJECT TO THE FOLLOWING RULES.

No special layouts, all copy is re-typed by Headquarters. Time permitting, proof copies will be mailed before publication. One column inch refers to original copy, which will reduce to three quarters of an inch in the NEWS.

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2	\$5.00	\$12.50
3	\$7.00	\$17.50

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St. Paul, MN 55109

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Welch Station
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Bill Adams, W6BA
Star Route 2, Box 241
29 Palms, CA 92277

YANKEE CHAPTER 112

Since the Chapters last news items, we have had two meetings, on August 22, 1981, at the Old Mill, in Westminster, MA. The speaker was from New England Power Company and he spoke on alternate power and energy sources.

On October 3, at the Ramada Inn, at Warehouse Point, CT, the speaker was Jack Barber, W1PRT, with slides and a talk on his trip to Kenya and Zambia..

The next party is scheduled for Onie's home (WIZEN), on December 5, for an 1981 Christmas Party!

-Charlie, W1EFC-



Bill, W9AC, "Max (HB9RS), I always did like those French postcards. Got any more?"



Not "COWed" a bit, after losing a hard-fought election....Wes Randles, W4COW, shares a laugh with Art, W4BK. Wes will carve out a special call-letter gift for anyone sending a buck for each year he's been a ham...for the Memorial Fund..lets keep him whittling!



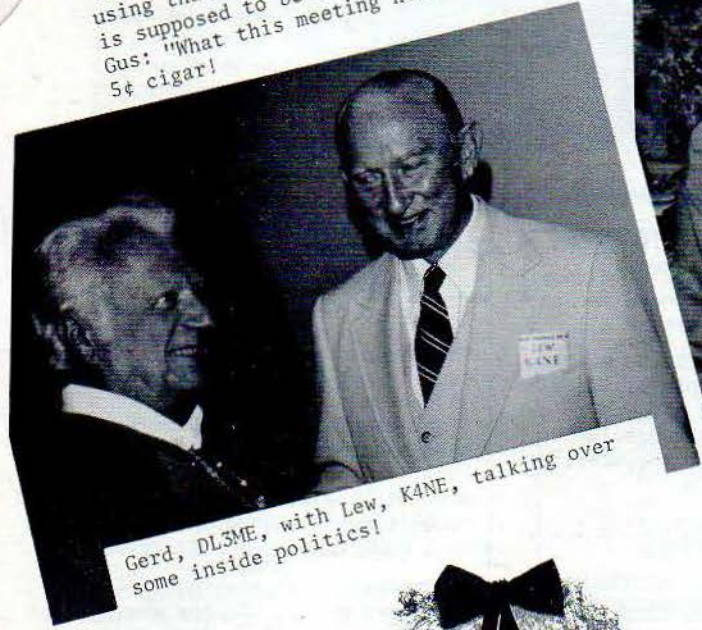
"eieeeek! Gus, when are you going to quit using that hand-shocking gimmick? This is supposed to be a serious occasion." Gus: "What this meeting needs is a good 5¢ cigar!"



Onie, WIZEN, in the Randles Reception Room



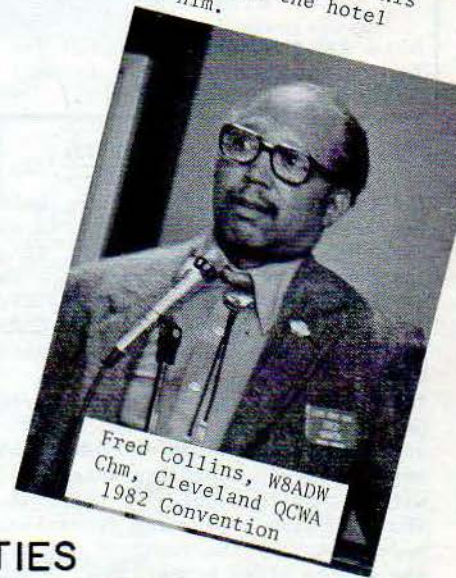
Henry, VE3BR, takes an Award back to his Canadian Home...Some thought the hotel had been named after him.



Gerd, DL3ME, with Lew, K4NE, talking over some inside politics!



Ray, W6MLZ- taking it easy for a minute.



Fred Collins, W8ADW Chm, Cleveland QCWA 1982 Convention



QCWA PERSONALITIES CLEVELAND, 1982

Captions by Ero!

Pictures supplied by:
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